

NOTICE OF STAKING

(Not to be used in place of
Application to Drill Form 3160-3)

5. **Lease Number****ML-46436**1. Oil Well ☐ Gas Well ☒ Other6. If Indian, Allottee or Tribe Name
N/A2. Name of Operator **C/O Permitco Inc. - Agent**
Trinity Petroleum Exploration, Inc. 303/452-88887. Unit Agreement Name
N/A3. Address of Operator or Agent **13585 Jackson Drive**
Denver, CO 802418. Farm or Lease Name
TPC State4. Surface Location of Well
(Governmental 1/4 or 1/4 1/4)
NE SW9. Well No.
#23-36-14-24Attach: Topographical or other acceptable map
showing location, access road, and lease boundaries.10. Field or Wildcat Name
Wildcat14. Formation Objective(s)
Mancos15. Estimated Well Depth
5300'11. Sec., T., R., M., or
Blk. and Survey or Area
Sec. 36, T14S - R24E12. County or Parish
Uintah13. State
Utah

16. To be Completed by Operator Prior to Onsite

- a. Location must be staked **To be done by Chuck Whiteman**
b. Access road flagged **To be done by Chuck Whiteman**
c. Sketch and/or map of location, showing road, pad dimensions, reserve pit, cuts, and fills
(To be provided at onsite)

17. To be Considered By Operators Prior to Onsite

- a. H2S Potential **None**
b. Private Surface Ownership **State Surface/Minerals**
c. Cultural Resources (Archaeology) **To be done by Carl Conner**
d. Federal Right of Way **May require Federal access**

18. Additional Information

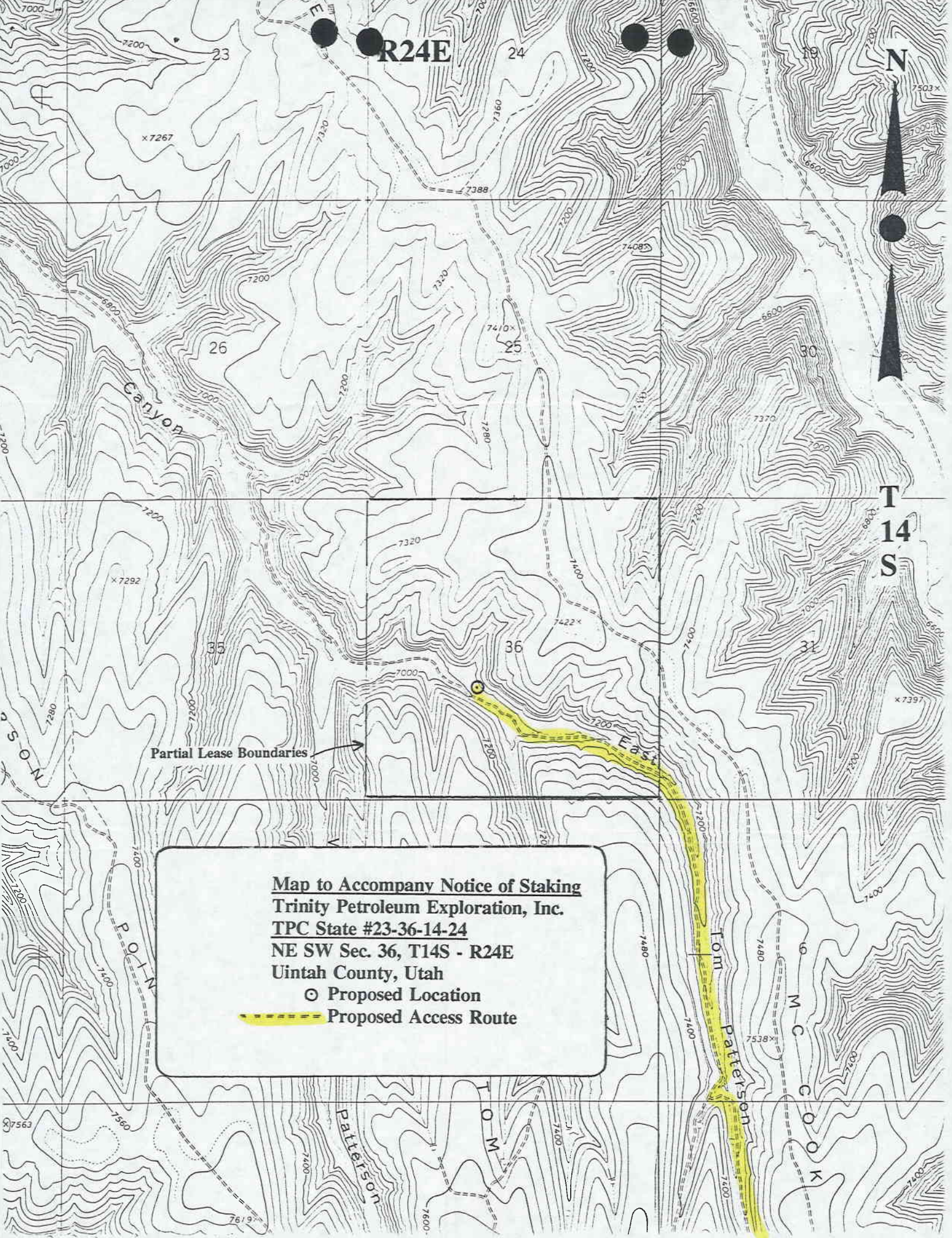
Lease Description **1280 acres**
T14S - R24E
Sec. 32: All
Sec. 36: All

Topo Maps
Tom Patterson

cc: **3 - BLM - Vernal, UT**
1 - Utah Div. of Oil, Gas & Mining - Roosevelt, UT
1 - Trinity Petroleum Exploration, Inc.

Consultant for:

19. Signed  Title **Trinity Petroleum Explor., Inc.**Date **9/23/94**



Partial Lease Boundaries

Map to Accompany Notice of Staking
Trinity Petroleum Exploration, Inc.
TPC State #23-36-14-24
NE SW Sec. 36, T14S - R24E
Uintah County, Utah
○ Proposed Location
----- Proposed Access Route



November 21, 1994

Utah Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Attn: Frank Matthews

Re: Trinity Petroleum Corp.
TPC State #23-36-14-24
NE SW Sec. 36, T14S - R24E
Uintah County, Utah

Dear Frank,

Enclosed please find three copies of the Application for Permit to Drill on the above mentioned well along with one copy of the drilling program and required attachments.

Please forward the approved copies to me at the address shown below and I will forward them to Trinity. Thanks for your assistance in this matter. If you have any questions, please call.

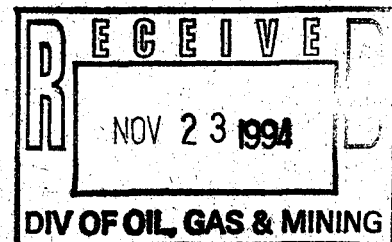
Sincerely,

PERMITCO INC.

Lisa L. Smith
Consultant for:
Trinity Petroleum Exploration, Inc.

Enc.

cc: Trinity Petroleum Exploration, Inc. - Denver, CO



Permitco Incorporated
A Petroleum Permitting Company

13585 Jackson Drive Denver, Colorado 80241 (303) 452-8888

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

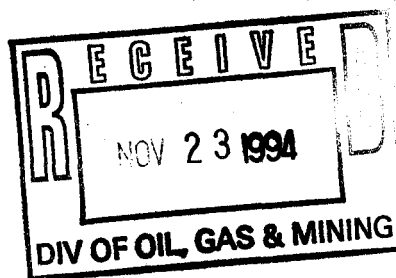
1a. Type of Work		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. Lease Designation and Serial No. ML-46436
b. Type of Well		Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		6. If Indian, Allottee or Tribe Name N/A
		Single Zone <input checked="" type="checkbox"/> Multiple Zone <input type="checkbox"/>		7. Unit Agreement Name N/A
2. Name of Operator 303/294-9942 Trinity Petroleum Exploration, Inc.		1801 Broadway, Suite 600 Denver, CO 80202		8. Farm or Lease Name TPC State
3. Address of Operator 303/452-8888 Permitco Inc. - Agent		13585 Jackson Drive Denver, CO 80241		9. Well No. #23-36-14-24
4. Location of Well (Report location clearly and in accordance with any State requirements. *)				10. Field and Pool, or Wildcat Wildcat
At surface 2049' FSL and 1777' FWL				11. Sec., T., R., M., OR Bk. and Survey or Area Sec. 36, T14S - R24E
At proposed prod. zone NN SW Sec. 36, T14S - R24E				
14. Distance in miles and direction from nearest town or post office*		70 miles south of Ouray, UT		12. County or Parish Uintah
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)		1777'		13. State Utah
16. No. of acres in lease 1280 acres		17. No. of acres assigned to this well 40		
18. Distance from proposed location * to nearest well, drilling, completed, or applied for, on this lease, ft. None		19. Proposed depth 5300'		20. Rotary or cable tools Rotary
21. Elevations (Show whether DF, RT, GR, etc.) 7008' GR		22. Approx. date work will start* Upon approval of this application		

23. PROPOSED CASING AND CEMENTING PROGRAM				
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24#	1400'	648 sx or suffic to circ to surf.
7-7/8"	5-1/2"	14#	5300'	498 cubic feet or suffic to cover
	4 1/2	11 1/2 #		zones of interest.

Trinity Petroleum Exploration, Inc. proposes to drill a well to 5300' to test the Mancos B formation. If productive, casing will run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See Onshore Order No. 1 attached.

A Bond will be filed seperately by Trinity Petroleum Exploration, Inc.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Signed <u><i>Gene G. Umeka</i></u>	Consultant for: Title <u>Trinity Petroleum Explor.</u> Date <u>11/21/94</u>
(This space for Federal or State office use)	

Permit No. <u>43-047-32593</u>	Approval Date <u>APPROVED BY THE STATE</u>
Approved by _____	OF UTAH DIVISION OF
Conditions of approval, if any: _____	OIL, GAS, AND MINING

DATE: 12/9/94
 BY: JAN Matthews
 WELL SPACING: 649-3-2

*See Instructions On Reverse Side

SCALE 1" = 1000'	DATE SURVEYED: 10-25-94	DATE DRAWN: 11-3-94
PARTY D.A. G.B. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE TRINITY PETRO. EXPLR. INC.	

DRILLING LOCATION ASSESSMENT

State of Utah
Division of Oil, Gas and Mining

OPERATOR: TRINITY PETROLEUM EXPL. INC. WELL NAME: TOM PATTERSON
CANYON STATE 23-36-14-24
SECTION: 36 TWP: 14S RNG: 24E LOC: 2049 FSL 1777 FWL
QTR/QTR NE/SW COUNTY: UINTAH FIELD: WILDCAT
SURFACE OWNER: STATE OF UTAH
SURFACE AGREEMENT: AS PER STATE LANDS.
SPACING: F SECTION LINE F QTR/QTR LINE F ANOTHER WELL
INSPECTOR: DAVID W. HACKFORD DATE AND TIME: 11/9/94 1:00 PM

PARTICIPANTS: DAVID HACKFORD (DOGM), RUSS IVIE (TRINITY), ROBERT KAY (UELS), RANDY JACKSON (JACKSON CONST.), BILL BUNIGER (CONST.), LISA SMITH (PERMITCO), BYRON TOLMAN (BLM).

REGIONAL SETTING/TOPOGRAPHY: SITE IS IN A SCENIC VALLEY ADJACENT TO A DRY WATER COURSE RUNNING WEST. RIDGES NORTH AND SOUTH ARE COVERED WITH PINE, JUNIPER AND OAKBRUSH. SITE IS IN THE MOUTH OF A DRAW COMING OFF NORTH RIDGE BUT ANY RUNOFF COMING DOWN DRAW WOULD RUN WEST OF LOCATION.

LAND USE:

CURRENT SURFACE USE: LIVESTOCK GRAZING AND WILDLIFE.

PROPOSED SURFACE DISTURBANCE: 325' BY 240' LOCATION AND 200' ROAD ACCESS.

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: SAGEBRUSH, NATIVE GRASSES, SALTBRUSH, PRICKLY PEAR. DEER, ELK, COYOTES, SONG BIRDS, RAPTORS, RODENTS, REPTILES.

ENVIRONMENTAL PARAMETERS

SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY LOAM.

SURFACE FORMATION & CHARACTERISTICS:

EROSION/SEDIMENTATION/STABILITY: NONE: SHOULD NOT BE A PROBLEM.

PALEONTOLOGICAL POTENTIAL: NONE.

SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: 5300' IN THE MANCUS B.

ABNORMAL PRESSURES-HIGH AND LOW: NONE EXPECTED.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE HAS BEEN ARCED BY CARL CONNERS, AND REPORT WILL BE SENT TO THE STATE OFFICE.

CONSTRUCTION MATERIALS: CUT AND FILL AS NECESSARY.

SITE RECLAMATION: AS REQUIRED BY STATE LANDS.

RESERVE PIT

CHARACTERISTICS: 125' BY 75' AND 10' DEEP. 8760 BARREL CAPACITY WITH 2' FREEBOARD.

LINING: NO LINING WILL BE NECESSARY.

MUD PROGRAM: AIR MIST WITH LOW SOLIDS NON-DISPURSED DRILLING MUD AT TD.

DRILLING WATER SUPPLY: OURAY, UTAH. LISA SMITH SAID SHE WOULD SEND SUNDRY NOTICE WITH WATER PERMIT NUMBER TO DOGM.

OTHER OBSERVATIONS TRINITY REP. SAID THEY PLANNED TO DRILL HOLE THIS WINTER. COST OF MAINTANING ROAD IN WINTER WILL BE VERY HIGH.

STIPULATIONS FOR APD APPROVAL RESERVE PIT PLACED NORTH OF WELL BORE.

ATTACHMENTS

Photographs will be placed on file.

TPC State #23-36-14-24
2049' FSL and 1777' FWL
NE SW Section 36, T14S - R24E
Uintah County, Utah

Prepared For:

TRINITY PETROLEUM EXPLORATION, INC.

By:

PERMITCO INC.
13585 Jackson Drive
Denver, Colorado 80241
303/452-8888

Copies Sent To:

- 3 - Division of Oil, Gas & Mining**
- 3 - Trinity Petroleum Exploration, Inc. - Denver, CO**



Permitco Incorporated
A Petroleum Permitting Company

TRINITY PETROLEUM EXPLORATION, INC.

1801 Broadway, Suite 600
Denver, Colorado 80202
(303) 294-9942

Bureau of Land Management
170 South 500 East
Vernal, Utah 84078

ATTN: Minerals

RE:

Gentlemen:

This letter is to inform you that Permitco Inc. is authorized to act as Agent and to sign documents on behalf of Trinity Petroleum Exploration, Inc. when necessary for filing county, state and federal permits including Onshore Order No. 1, Right of Way applications, etc., for the above mentioned well.

It should be understood that Permitco is acting as Agent only in those matters stated above and is not responsible for drilling, completion, production or compliance with regulations.

Trinity Petroleum Exploration, Inc. agrees to accept full responsibility for operations conducted in order to drill, complete and produce the above-mentioned well.

Sincerely,

TRINITY PETROLEUM EXPLORATION, INC.



Reginald S. Y. Lee
President

RSYL:lg

Application for Permit to Drill
Trinity Petroleum Exploration, Inc.
TPC State #23-36-14-24
2049' FSL and 1777' FWL
NE SW Sec. 36, T14S - R24E
Uintah County, Utah

Lease No. ML-46436

Page 2

The proposed wellsite is located on State Surface/State Minerals. The majority of the access is located on Federal lands and a right of way application will be filed with the Bureau of Land Management. The remainder of the access is located on state surface within lease ML-46436.

An onsite inspection for the above mentioned location and access road was conducted on Wednesday, November 9, 1994 at 1:35 p.m. Weather conditions were cold and breezy. There was no snow on the location or new access route.

Present at the onsite inspection were the following individuals:

Byron Tolman	Natural Resource Specialist	BLM
Harry Barber	Wildlife Biologist	BLM
David Hackford	Oil & Gas Field Specialist	State of Utah
Robert Kay	Surveyor	UELS
Lisa Smith	Permitting Consultant	Permitco Inc.
Russ Ivie	Consultant	Wellsite Management
Bill Buniger	Owner	Buniger Construction
Randy Jackson	Co-Owner	Jackson Construction

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth</u>
Green River	Surface
Wasatch	580'
Mesa Verde	1396'
Castlegate	3700'
Mancos	3785'
Mancos B	4482'
T.D.	5300'



Permitco Incorporated
A Petroleum Permitting Company

2. Casing Program

The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>New or Used</u>
Surface	0-1400'	12-1/4"	8-5/8"	24#	K-55	ST&C	New
Produc.	0-5300'	7-7/8"	4-1/2"	11.5#	N-80	LT&C	New

Casing design subject to revision based on geologic conditions encountered.

3. Cement Program

Surface
0-1400'

Type and Amount

± 498 sx Lite with 2% CaCl, 1/4#/sk celloflake, 6% gel (Yield 1.97) followed by 150 sx Premium with 2% CaCl, 1/4#/sk celloflake (Yield 1.17) or sufficient to circulate to surface.

Production

Type and Amount

Approx. 298 sx Lite w/12% gel, 10% salt, 1/4#/sk celloflake (Yield - 3.85) followed by 200 sx premium feet of 50/50 Poz, 2% gel, 5% salt, 1/4#/sk celloflake (Yield 1.20) or sufficient to cover zones of interest.

*Note: Actual volumes to be calculated from caliper log.

4. Drilling Fluids

The proposed circulating mediums to be employed in drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>F/L</u>	<u>PH</u>
0-1400'	Native	8.4-8.8	N/A	N/C	9.0
1400-5300	Air &/or Air Mist	N/A	N/A	N/A	N/A
At T.D.	LSND	8.4-8.8	36-38	10-15cc	9.0

5. Testing, Logging and Coring

The anticipated type and amount of testing, logging and coring are as follows:

- a. No drill stem tests are anticipated.
- b. The logging program will consist of a DIL-GR from TD to base of surface casing with a GR to surface. A CNL-FDC-GR and FMI will be run from TD to 1000' (minimum run). A DSI-GR will be run from TD to base of surface casing.
- c. No Cores are anticipated.

6. Spud Date/Drilling Time

- a. Drilling is planned to commence immediately upon approval of this application pending weather conditions.
- b. It is anticipated that the drilling of this well will take approximately 7-10 days.

7. Road Use/Water Source

- a. All existing roads are located on BLM, Private or State lands.
- b. Private lands will be crossed in Sec. 33, T15-1/2S - R25E and Sections 4 & 5 in T16S - R25E. State Lands will be crossed in Section 36, T14S - R24E and Section 32, T15-1/2S-R25E. Also Section 2, T16S - R24E will be crossed. All other roads are county maintained or managed by the BLM.
- c. All water needed for drilling purposes will be obtained from the Underground Water Well (operated by A-1 Tank Rental & Brine Service) which is located East 400 ft. North 200 ft. from S1/4 Cor. of Section 32, T4S - R3E in Ouray, Utah. Permit No. 43-8496. If another water source is determined to be more suitable, your office will be notified via Sundry Notice.
- d. Water will be hauled to the location over the roads marked on Maps A and B. No water well is to be drilled on this lease.
- e. A copy of the approved water permit is attached.

8. BOP Requirements

Trinity's minimum specifications for pressure control equipment are as follows:
Ram Type: 10" Hydraulic double, 3000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

As a minimum, the above test shall be performed:

- a. when initially installed;
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

- a. The size and rating of the BOP stack is shown on the attached diagram.
- b. A choke line and a kill line are to be properly installed. The kill line is not to be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.

- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

9. Anticipated Pressures

- a. The expected maximum bottom hole pressure is 900 psi.
- b. No hydrogen sulfide gas or abnormal pressures are anticipated.

10. Reserve Pit

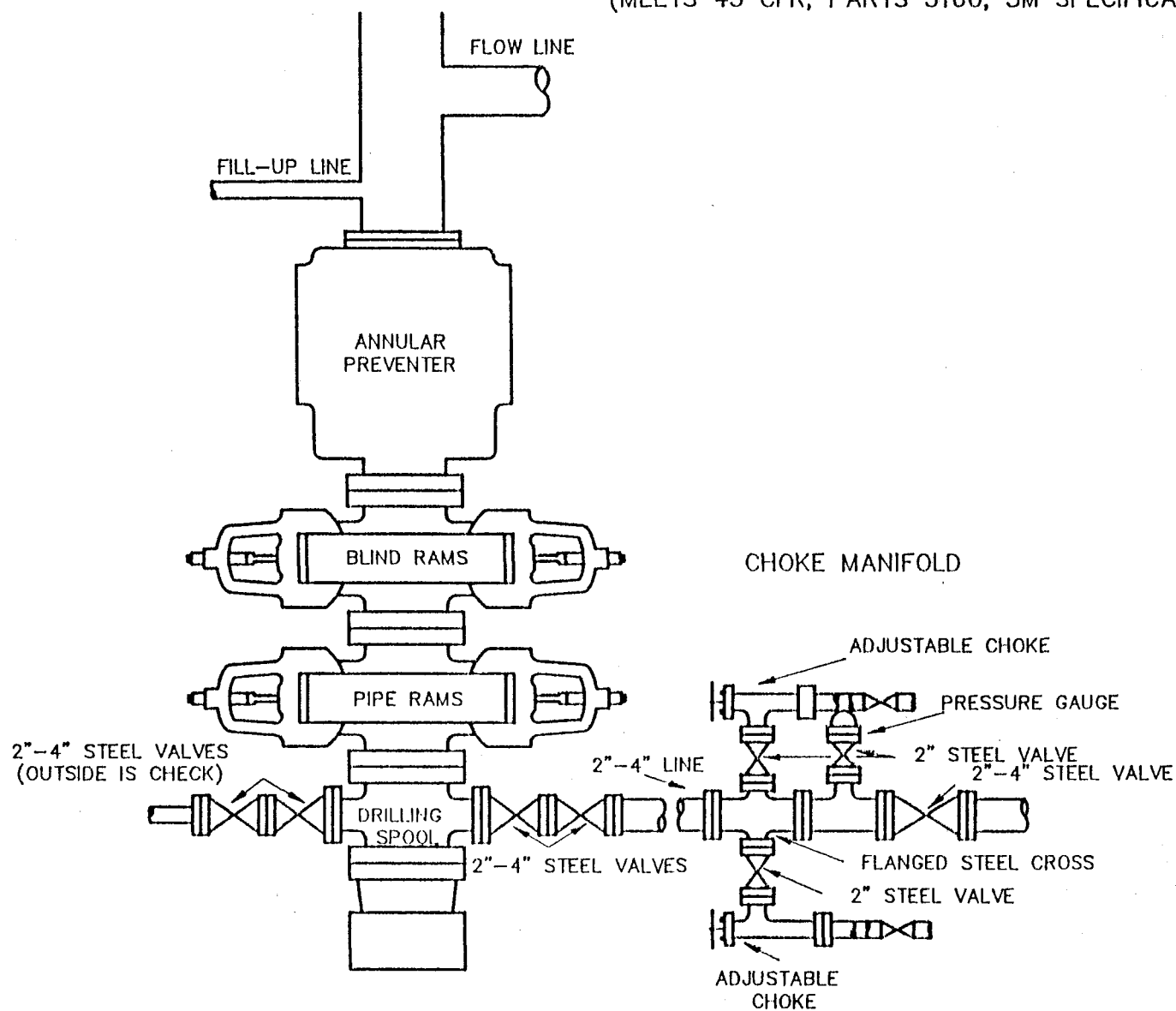
- a. No pit liner will be required by the State unless rock is encountered in the pit area.

11. Production Facilities

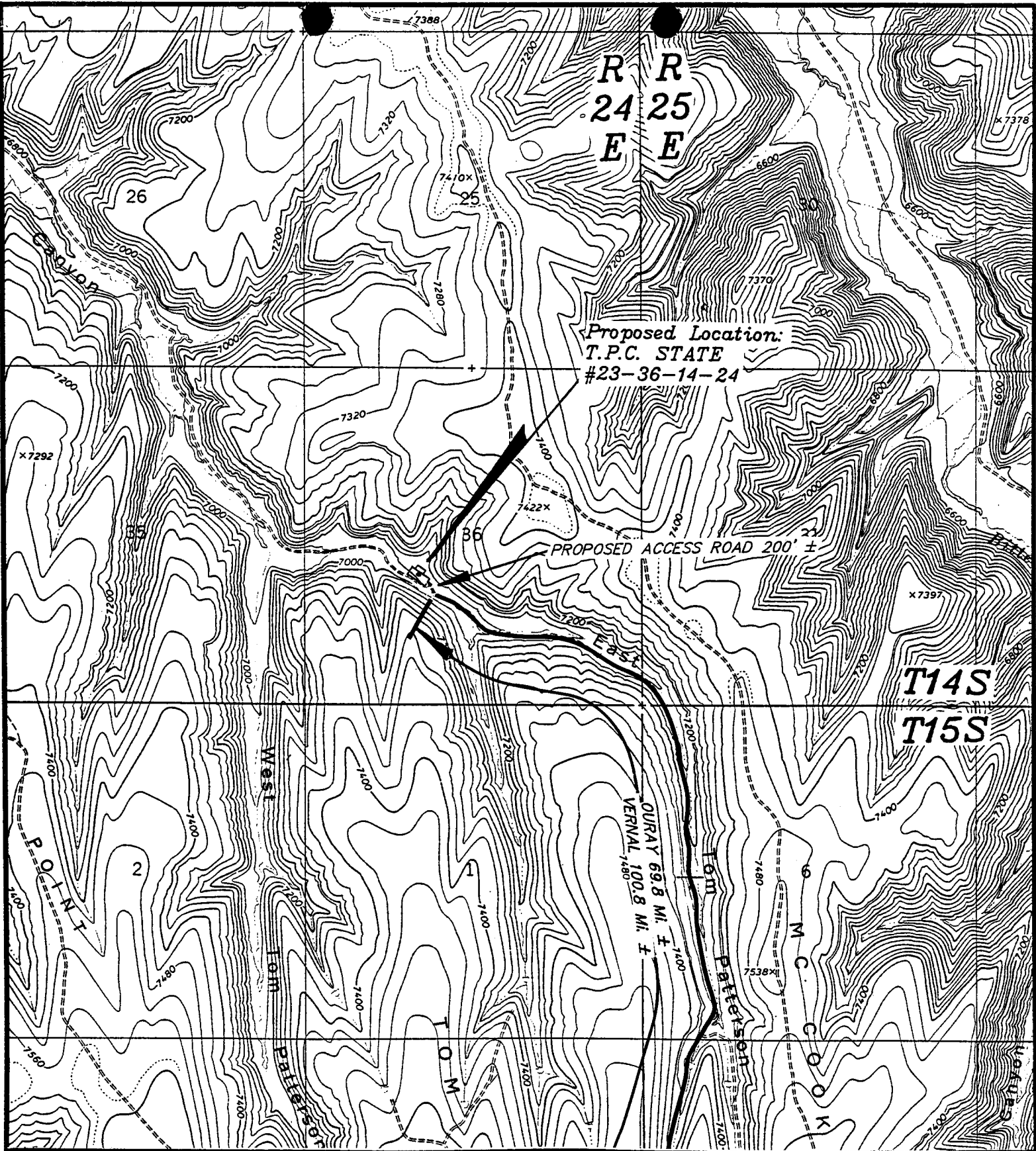
- a. If production is established a Sundry Notice will be submitted prior to installation of the facilities.

Typical BOP Equipment. Actual Configuration May Vary Slightly But Will Conform With Onshore Order No. 2

THREE PREVENTER HOOKUP
CLASS III
(MEETS 43 CFR, PARTS 3160, 3M SPECIFICATIONS)



DATE: 11/9/94 D.COX



TOPOGRAPHIC
MAP "B"

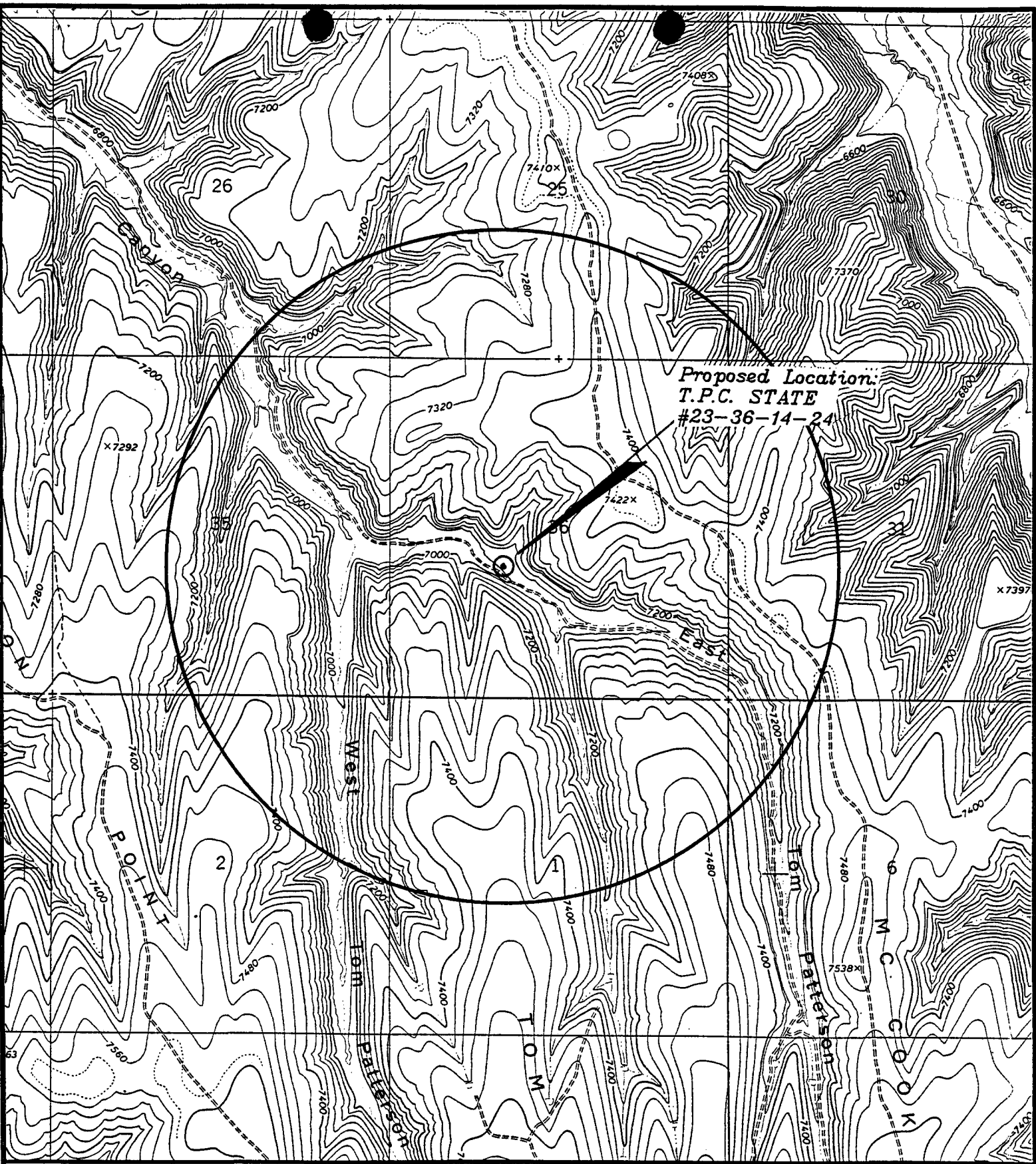
SCALE: 1"=2000'

DATE: 11/1/94 D.COX



TRINITY PETROLEUM EXPLORATION, INC.

T.P.C. STATE #23-36-14-24
SECTION 36, T14S, R24E, S.L.B.&M.
2049' FSL 1777' FWL



LEGEND:

- ⊗ = Water Wells
- ◆ = Abandoned Wells
- = Temporarily Abandoned Wells
- ⊘ = Disposal Wells
- = Drilling Wells
- = Producing Wells
- = Shut-in Wells



TRINITY PETROLEUM EXPLORATION, INC.

T.P.C. STATE #23-36-14-24
SECTION 36, T14S, R24E, S.L.B.&M.

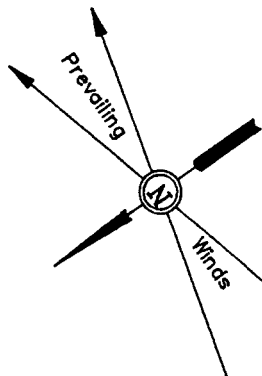
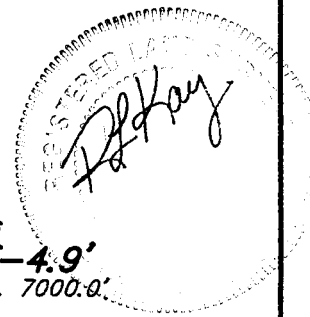
T O P O M A P " C "

DATE: 11-7-94 D.COX

TRINITY PETROLEUM EXPLORATION, INC.

LOCATION LAYOUT FOR

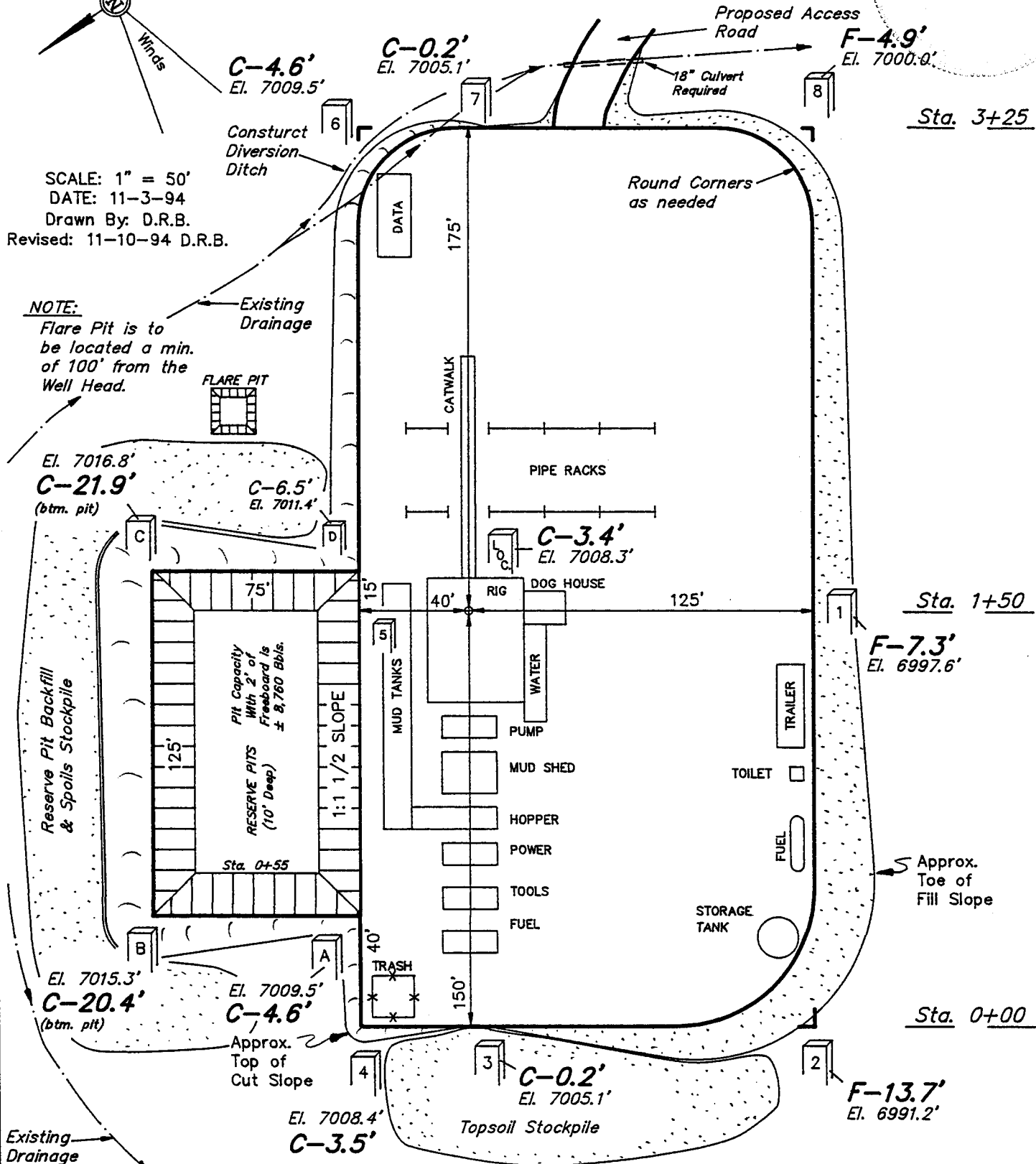
T.P.C. STATE #23-36-14-24
SECTION 36, T14S, R24E, S.L.B.&M.
2049' FSL 1777' FWL



SCALE: 1" = 50'
DATE: 11-3-94
Drawn By: D.R.B.
Revised: 11-10-94 D.R.B.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



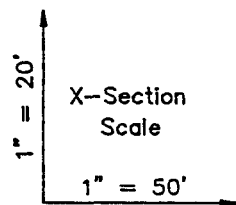
Elev. Ungraded Ground at Location Stake = 7008.3'
Elev. Graded Ground at Location Stake = 7004.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017

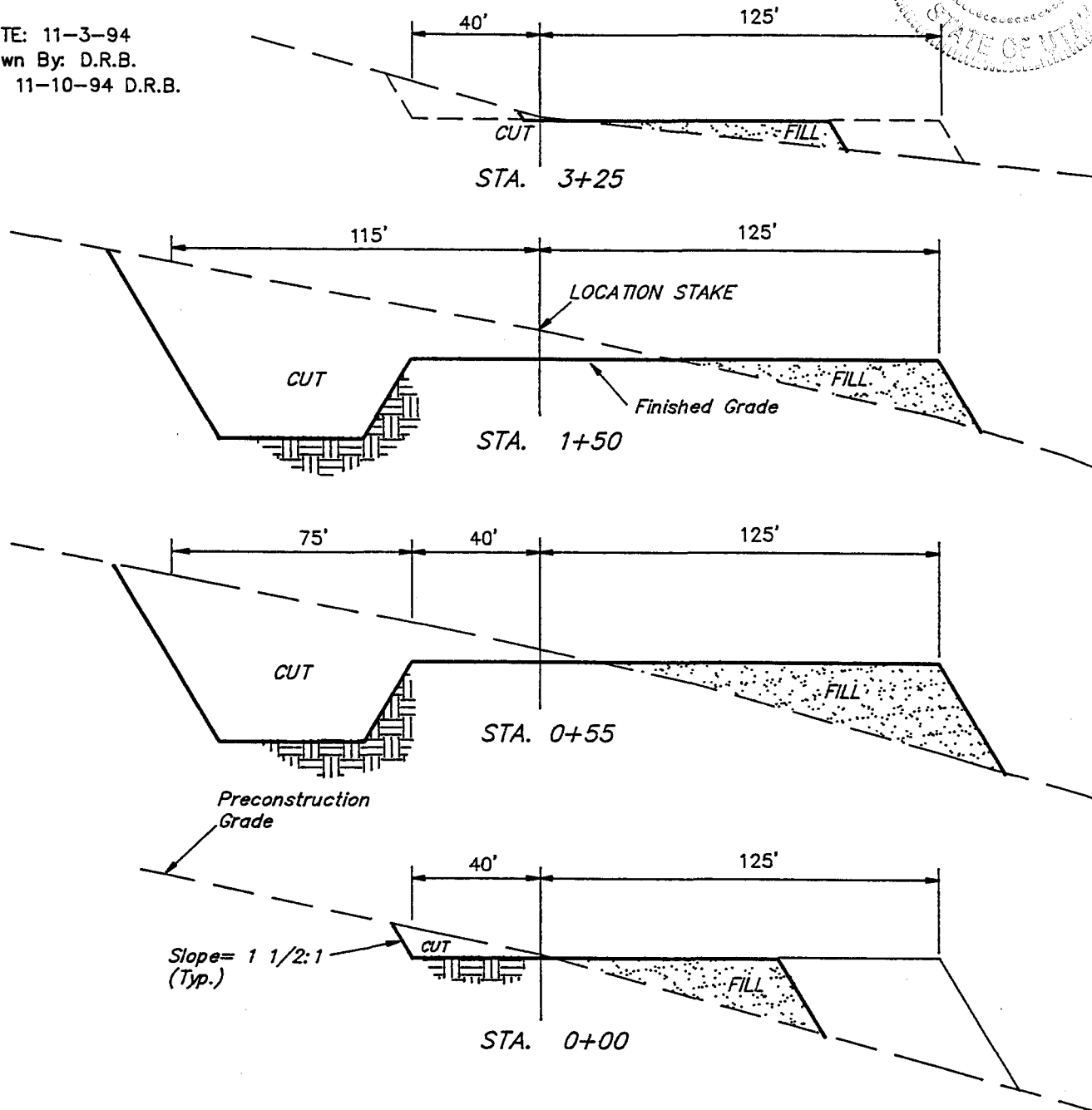
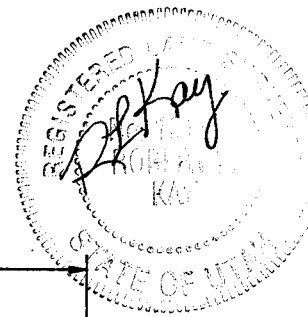
TRINITY PETROLEUM EXPLORATION, INC.

TYPICAL CROSS SECTIONS FOR

T.P.C. STATE #23-36-14-24
SECTION 36, T14S, R24E, S.L.B.&M.
2049' FSL 1777' FWL



DATE: 11-3-94
Drawn By: D.R.B.
Revised: 11-10-94 D.R.B.



APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	1,160 Cu. Yds.
Remaining Location	=	7,840 Cu. Yds.
TOTAL CUT	=	9,000 CU.YDS.
FILL	=	6,280 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	=	2,390 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	2,390 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

- *Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

- *Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

9. The diverting and carrying works will consist of a 6-in. well 40 to 100 ft. deep
10. If water is to be stored, give capacity of reservoir in acre-feet _____ height of dam _____
area inundated in acres _____ legal subdivision of area inundated _____
11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:

12. Is the land owned by the applicant? Yes X No _____ If "No," explain on page 2. Total _____ Acres
13. Is this water to be used supplementally with other water rights? Yes _____ No X
If "yes," identify other water rights on page 2.
14. If application is for power purposes, describe type of plant, size and rated capacity. _____
15. If application is for mining, the water will be used in _____ Mining District at
the _____ mine, where the following ores are mined _____
16. If application is for stockwatering purposes, number and kind of stock watered _____
17. If application is for domestic purposes, number of persons _____, or families _____
18. If application is for municipal purposes, name of municipality _____
19. If application is for other uses, include general description of proposed uses Making Brine Drilling
fluid for drilling oil and gas wells
20. Give place of use by legal subdivision of the United States Land Survey for all uses described in para-
graphs 14 to 19, incl. SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 32, T4S, R3E, USB&M
21. The use of water as set forth in this application will consume .015 second-feet and/or acre-
feet of water and None second feet and/ or acre feet will be returned to the natural
stream or source at a point described as follows: _____

**APPLICATION FOR TRANSPORTATION AND
UTILITY SYSTEMS AND FACILITIES
ON FEDERAL LANDS**

FORM APPROVED
OMB NO. 1004-0060
Expires: June 30, 1995

NOTE: Before completing and filing the application, the applicant should completely review this package and schedule a preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with the help of the agency representative, the application can be completed at the preapplication meeting.

FOR AGENCY USE ONLY

Application Number

Date filed

1. Name and address of applicant (include zip code)

Trinity Petroleum Exploration, Inc.
1801 Broadway, Suite 600
Denver, CO 80202

2. Name, Title, and address of authorized agent if different from Item 1 (include zip code)

Permitco Inc.
13585 Jackson Drive
Denver, CO 80241

3. TELEPHONE (area code)

Applicant

303/294-9942

Authorized Agent

303/452-8888

4. As applicant are you? (check one)

- a. ☐ Individual
b. ☒ Corporation *
c. ☐ Partnership/Association *
d. ☐ State Government/State Agency
e. ☐ Local Government
f. ☐ Federal Agency

* If checked, complete supplemental page

5.

- a. ☒ New authorization
b. ☐ Renew existing authorization No. _____
c. ☐ Amend existing authorization No. _____
d. ☐ Assign existing authorization No. _____
e. ☐ Existing use for which no authorization has been received *
f. ☐ Other *

* If checked, provide details under Item 7

6. If an individual, or partnership are you a citizen(s) of the United States? ☐ Yes ☐ No N/A

7. Project description (describe in detail): (a) Type of system or facility, (e.g., canal, pipeline, road); (b) related structures and facilities; (c) physical specifications (length, width, grading, etc.); (d) term of years needed; (e) time of year of use or operation; (f) Volume or amount of product to be transported; (g) duration and timing of construction; and (h) temporary work areas needed for construction. (Attach additional sheets, if additional space is needed.)

a. Trinity Petroleum Exploration, Inc. proposes to utilize existing roads to obtain access to a proposed a drillsite located on Federal lands (Black Horse #31-9-15-24) and a drillsite located on State lands (TPC State #23-36- The Black Horse drillsite is located in the NW NE of Section 9, T15S - R24E. Approximately 3.3 miles of BLM will be required.

BLM acreage to be affected outside of Lease No. UTU-72068 is as follows:

T15S - R24E

Sec. 9: On Lease
Sec. 17: SE SE
Sec. 20: E/2 E/2
Sec. 21: W/2 NW/4
Sec. 28: SW NW, NW SW
Sec. 29: E/2 E/2

T15-1/2S - R24E

Sec. 34: W/2 W/2, NE NW

T16N - R24E

Sec. 3: W/2 NW/4

The TPC State will be located in the NE SW of Sec. 36, T14S - R24E

(CONTINUED ON PAGE TWO)

8. Attach map covering area and show location of project proposal See two right of way maps attached.

9. State or local government approval: ☐ Attached ☒ Applied for ☐ Not required

10. Nonreturnable application fee: ☒ Attached ☐ Not required \$175.00 monitoring and application fee

11. Does project cross international boundary or affect international waterways? ☐ Yes ☒ No (If "yes," indicate on map)

12. Give statement of your technical and financial capability to construct, operate, maintain, and terminate system for which authorization is being requested.

Trinity Petroleum Exploration, Inc. is technically and financially capable to construct, operate, maintain and terminate the proposed access route.

The length of the requested road right of way is approximately 6.8 miles. BLM lands to be affected are as follows:

T14S - R25E

Sec. 31: SW SW

T15-1/2S - R25E

Sec. 33: NE NW

T15S - R25E

Sec. 6: W/2 W/2

Sec. 7: E/2 W/2

Sec. 18: E/2 W/2

Sec. 19: NE NW, W/2 NE/4, NW SE, SE SW

Sec. 30: E/2 W/2

Sec. 31: E/2 W/2

T16S - R25E

Sec. 4: NE NW

- b. Their are no related structures or facilities proposed at this time.
- c. The type of system is an existing access road (lengths described as above).

The use of surfacing material is not anticipated, however, should surfacing material be required, it will be purchased from a commercial source. Gravel will not be placed on the access roads unless weather conditions dictate. Additional drainage is not anticipated since this is an existing improved road.

The estimated grade is approximately 8% or less. No turnouts are planned. No low water crossings or culverts will be installed at this time.

Surface disturbance and vehicular travel will be limited to the approved access route. Any additional area needed will be approved in advance.

The road will be maintained in a safe useable condition.

- d. The term of years needed is 30 years or the entire life of the producing wells, whichever is longer unless notification is given to the BLM for cancellation of this Right-of-Way.
- e. The road will be used year round for maintenance of the production facilities.
- f. Anticipated production is unknown at this time.

November 21, 1994
Trinity Petroleum Exploration, Inc.
Black Horse Federal #31-9-15-24
TPC State #23-36-14-24
Uintah County, Utah
Right of Way Application
Page 2

- g. No new construction will be required except for short distances located on lease.
- h. No temporary work areas will be required.

13a. Describe other reasonable alternative routes and modes considered.

b. Why were these alternatives not selected?

c. Give explanation as to why it is necessary to cross Federal lands.

14. List authorizations and pending applications filed for similar projects which may provide information to the authorizing agency. (Specify number, date, code, or name.)

15. Provide statement of need for project, including the economic feasibility and items such as: (a) cost of proposal (construction, operation, and maintenance); (b) estimated cost of next best alternative; and (c) expected public benefits.

16. Describe probable effects on the population in the area, including the social and economic aspects, and the rural lifestyles.

17. Describe likely environmental effects that the proposed project will have on: (a) air quality; (b) visual impact; (c) surface and ground water quality and quantity; (d) the control or structural change on any stream or other body of water; (e) existing noise levels; and (f) the surface of the land, including vegetation, permafrost, soil and soil stability.

18. Describe the probable effects that the proposed project will have on (a) populations of fish, plant, wildlife, and marine life, including threatened and endangered species; and (b) marine mammals, including hunting, capturing, collecting, or killing these animals.

19. State whether any hazardous substance, as defined in the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. 9601 (14), or any hazardous or solid waste, as defined in the Resource Conservation and Recovery Act of 1976, as amended, 42 U.S.C. 6903 (5), (27), will be used in the construction of, or at any time transported within, the right-of-way.

No hazardous substance as defined by CERCLA or any hazardous solid waste as defined by RCRA will be used in the construction or, or at any time transported within the right-of-way.

20. Name all the Department(s)/Agency(ies) where this application is being filed.

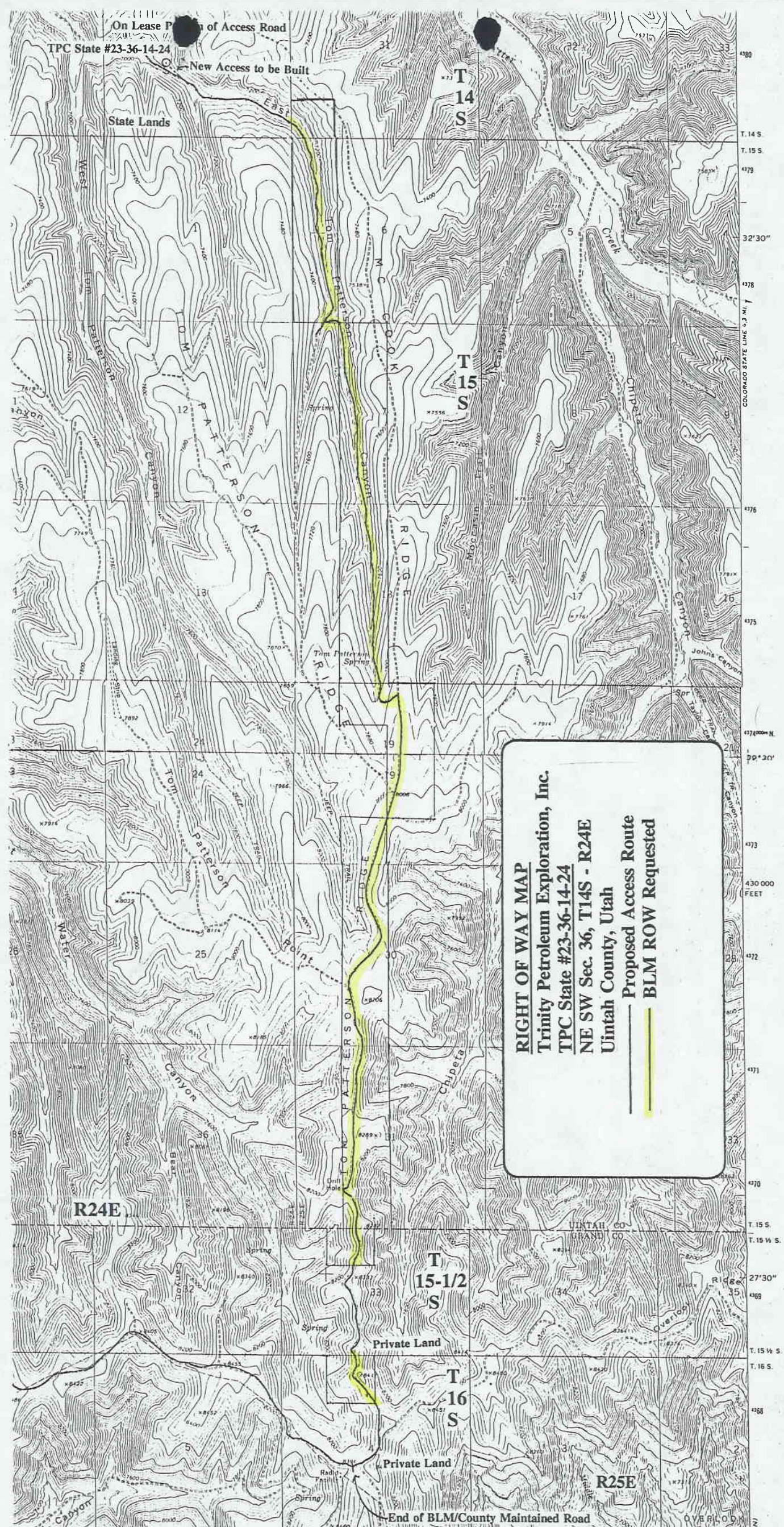
Bureau of Land Management
170 S. 500 E.
Vernal, UT 84078
Attn: Cindy McKee

I HEREBY CERTIFY, That I am of legal age and authorized to do business in the State and that I have personally examined the information contained in the application and believe that the information submitted is correct to the best of my knowledge.

Signature of Applicant Lisa L. Smith - Agent for Trinity Petroleum Exploration, Inc. Date

11/21/94

Title 18, U.S.C., Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.



On Lease Portion of Access Road

TPC State #23-36-14-24

New Access to be Built

State Lands

T 14 S

T 15 S

R24E

T 15-1/2 S

T 16 S

Private Land

Private Land

R25E

End of BLM/County Maintained Road

RIGHT OF WAY MAP
Trinity Petroleum Exploration, Inc.
TPC State #23-36-14-24
NE SW Sec. 36, T14S - R24E
Uintah County, Utah

— Proposed Access Route
— BLM ROW Requested

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/23/94

API NO. ASSIGNED: 43-047-32593

WELL NAME: TPC STATE 23-36-14-24
OPERATOR: TRINITY PETROLEUM EXPL. (N5145)

PROPOSED LOCATION:

NESW 36 - T14S - R24E
SURFACE: 2049-FSL-1777-FWL
BOTTOM: 2049-FSL-1777-FWL
UINTAH COUNTY
WILDCAT FIELD (001)

LEASE TYPE: STA
LEASE NUMBER: ML-46436

PROPOSED PRODUCING FORMATION: MNCSB

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering	<i>JM</i>	12/9/94
Geology	<i>Y</i>	11/29/94
Surface	<i>DH</i>	11/9/94

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal[] State[☒] Fee[]
(Number _____)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number 43-8496)
☒ RDCC Review (Y/N)
(Date: SENT 11/29/94)

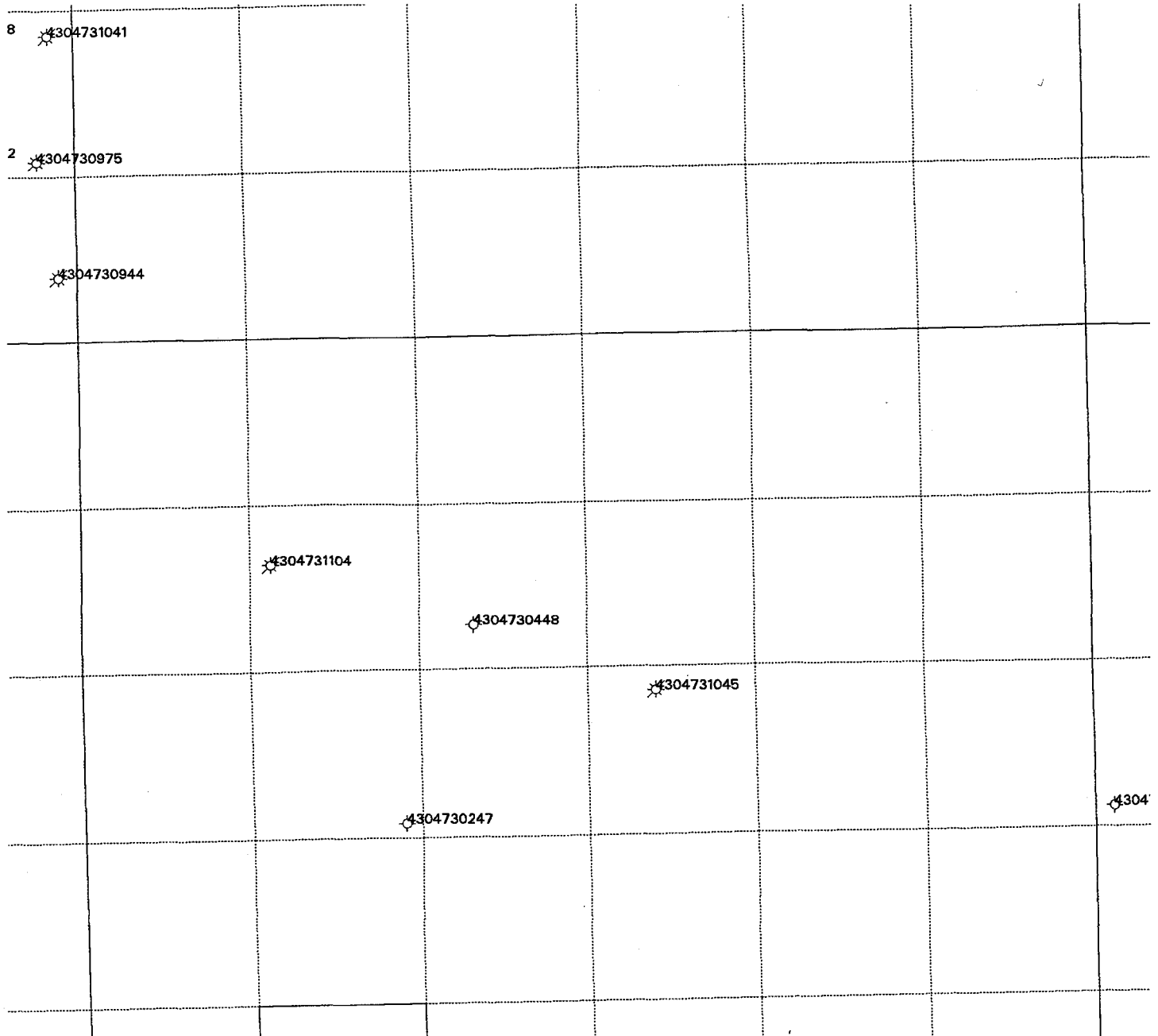
LOCATION AND SITING:

____ R649-2-3. Unit: _____
☒ R649-3-2. General. COMPRESSED SECTION
SEE SURVEY PLAT 2' INSIDE WINDOW.
____ R649-3-3. Exception.
____ Drilling Unit.
____ Board Cause no: _____
____ Date: _____

COMMENTS: _____

STIPULATIONS: _____

TRINITY PETROLEUM CORP.
TPC STATE 23-36-14-24
SEC. 36, T14S, R24E, UINTAH COUNTY



TOLLERMAN
OF 21



STATE OF UTAH

Operator: TRINTY PETROLEUM EXPL. | Well Name: TPC STATE 23-36-14-2

Project ID: 43-047-32593 | Location: SEC. 36 - T148 - R24E

Design Parameters:

Mud weight (8.80 ppg) : 0.457 psi/ft
 Shut in surface pressure : 2144 psi
 Internal gradient (burst) : 0.053 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using buoyed weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

Length (feet)		Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost	
1	5,300	4.500	11.60	N-80	LT&C	5,300	3.875		
	Collapse Load Strgth S.F. (psi) (psi)			Burst Load (psi)	Min Int Yield Strgth S.F. (psi)	Tension Load Strgth S.F. (kips) (kips)			
1	2423	6350	2.621	2423	7780	3.21	53.21	223	4.19 J

Prepared by : FRM, Salt Lake City, UT

Date : 12-09-1994

Remarks :

Minimum segment length for the 5,300 foot well is 1,000 feet.

SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas temperature of 101°F (Surface 74°F , BHT 127°F & temp. gradient 1.000°/100 ft.)

The mud gradient and bottom hole pressures (for burst) are 0.457 psi/ft and 2,423 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1987 pricing model. (Version 1.06)

STATE ACTIONS

Mail to:
RDCC Coordinator
116 State Capitol
Salt Lake City, Utah 84114

1. ADMINISTERING STATE AGENCY
OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
2. STATE APPLICATION IDENTIFIER NUMBER:
(assigned by State Clearinghouse)
3. APPROXIMATE DATE PROJECT WILL START:
Upon approval
4. AREAWIDE CLEARING HOUSE(s) RECEIVING STATE ACTIONS:
(to be sent out by agency in block 1)
Uintah Basin Association of Governments
5. TYPE OF ACTION: ☐ Lease ☒ Permit ☐ License ☐ Land Acquisition
☐ Land Sale ☐ Land Exchange ☐ Other _____
6. TITLE OF PROPOSED ACTION:
Application for Permit to Drill
7. DESCRIPTION:
Trinity Petroleum Exploration, Inc. proposes to drill the TPC State #23-36-14-24 well (wildcat) on state lease ML-46436, Uintah County, Utah. This action is being presented to RDCC for consideration of resource issues affecting state interests. The Division of Oil, Gas and Mining is the primary administrative agency in this action and must issue approval before operations commence.
8. LAND AFFECTED (site location map required) (indicate county)
NE SW, Section 36, Township 14 South, Range 24 East, Uintah County, Utah
9. HAS THE LOCAL GOVERNMENT(s) BEEN CONTACTED?
10. POSSIBLE SIGNIFICANT IMPACTS LIKELY TO OCCUR:
Degree of impact is based on the discovery of oil or gas in commercial quantities.
11. NAME AND PHONE NUMBER OF DISTRICT REPRESENTATIVE FROM YOUR AGENCY NEAR PROJECT SITE, IF APPLICABLE:
12. FOR FURTHER INFORMATION, CONTACT: 13. SIGNATURE AND TITLE OF AUTHORIZED OFFICIAL:
Frank R. Matthews
PHONE: 538-5340
DATE: 11-29-94
Petroleum Engineer



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

December 9, 1994

Trinity Petroleum Exploration Inc.
1801 Broadway, Suite 600
Denver, Colorado 80202

Re: TPC State #23-36-14-24 Well, 2049' FSL, 1777' FWL, NE SW, Sec. 36, T. 14 S., R. 24 E., Uintah County, Utah

Gentlemen:

Pursuant to Utah Admin. R. 649-3-2, Location and Siting of Wells and Utah Admin. R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules.
2. Notification to the Division within 24 hours after drilling operations commence.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.
6. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or K. Michael Hebertson, Reclamation Specialist, (Home) (801)269-9212.



Page 2

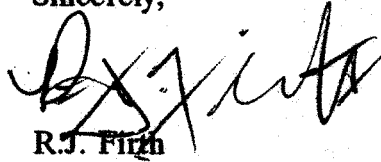
Trinity Petroleum Exploration Inc.

TPC State #23-36-14-24 Well

December 9, 1994

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32593.

Sincerely,



R.J. Firth

Associate Director

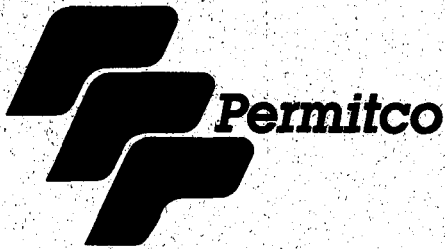
ldc

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

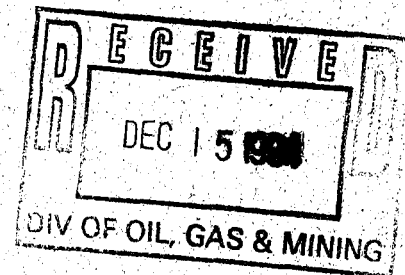
WOI1



December 13, 1994

Utah Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Attn: Frank Matthews



43-047-32593

Re: **Trinity Petroleum Corp.**
TPC State #23-36-14-24
NE SW Sec. 36, T14S - R24E
Uintah County, Utah

Dear Frank,

As per our telephone conversation of this date, I am enclosing corrected copies of Form OGC-1a and Page 3 of the Drilling Program. These pages have been revised to show the corrected production casing.

If you should need further information, please don't hesitate to contact me.

Sincerely,

PERMITCO INC.

Lisa L. Smith
Consultant for:
Trinity Petroleum Exploration, Inc.

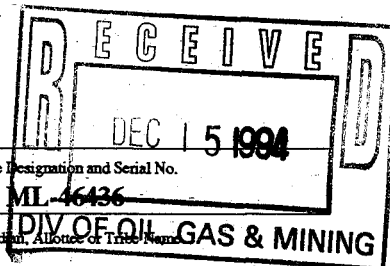
Enc.

cc: Trinity Petroleum Exploration, Inc.

Permitco Incorporated
A Petroleum Permitting Company

13585 Jackson Drive Denver, Colorado 80241 (303) 452-8888

**STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING**



5. Lease Designation and Serial No.

ML 46436

6. If Indian, Allotment or Trust Name

DIV OF OIL, GAS & MINING

N/A

7. Unit Agreement Name

N/A

8. Farm or Lease Name

TPC State

9. Well No.

#23-36-14-24

10. Field and Pool, or Wildcat

Wildcat

11. Sec., T., R., M., OR Bk.

and Survey or Area

Sec. 36, T14S - R24E

12. County or Parish

Uintah

13. State

Utah

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil

Well ☒

Gas

Well ☐

Other

Single

Zone ☒

Multiple

Zone ☐

2. Name of Operator

303/294-9942

1801 Broadway, Suite 600

Trinity Petroleum Exploration, Inc.

Denver, CO 80202

3. Address of Operator

303/452-8888

13585 Jackson Drive

Permitco Inc. - Agent

Denver, CO 80241

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

2049' FSL and 1777' FWL

NE SW Sec. 36, T14S - R24E

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*

70 miles south of Ouray, UT

15. Distance from proposed*

location to nearest
property or lease line, ft.

(Also to nearest drlg. line, if any)

1777'

16. No. of acres in lease

1280 acres

17. No. of acres assigned
to this well

40

18. Distance from proposed location *

to nearest well, drilling, completed,

or applied for, on this lease, ft.

None

19. Proposed depth

5300'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

7008' GR

22. Approx. date work will start*

Upon approval of this application

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24#	1400'	648 sx or suffic to circ to surf.
7-7/8"	4-1/2"	11.6#	5300'	498 cubic feet or suffic to cover

zones of interest.

Trinity Petroleum Exploration, Inc. proposes to drill a well to 5300' to test the Mancos B formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See Onshore Order No. 1 attached.

A Bond will be filed separately by Trinity Petroleum Exploration, Inc.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Consultant for:

Title Trinity Petroleum Explor.

Date 11/21/94

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

*See Instructions On Reverse Side

2. Casing Program

The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>New or Used</u>
Surface	0-1400'	12-1/4"	8-5/8"	24#	K-55	ST&C	New
Produc.	0-5300'	7-7/8"	4-1/2"	11.6#	N-80	LT&C	New

Casing design subject to revision based on geologic conditions encountered.

3. Cement Program

Surface
0-1400'

Type and Amount

± 498 sx Lite with 2% CaCl, 1/4#/sk celloflake, 6% gel (Yield 1.97) followed by 150 sx Premium with 2% CaCl, 1/4#/sk celloflake (Yield 1.17) or sufficient to circulate to surface.

Production

Type and Amount

Approx. 298 sx Lite w/12% gel, 10% salt, 1/4#/sk celloflake (Yield - 3.85) followed by 200 sx premium feet of 50/50 Poz, 2% gel, 5% salt, 1/4#/sk celloflake (Yield 1.20) or sufficient to cover zones of interest.

*Note: Actual volumes to be calculated from caliper log.



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

R E C E I V E D
FEB 24 1995

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT - for such proposals

6. Lease Designation and Serial Number

ML-46436

7. Indian Allottee or Tribe Name

N/A

8. Indian Reorganization or Communitization Agreement

N/A

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify)

9. Well Name and Number

TPC State #23-36-14-24

2. Name of Operator

Trinity Petroleum Exploration, Inc.

10. API Well Number

43-047-32593

3. Address of Operator

1801 Broadway, Suite 640, Denver, CO 80202

4. Telephone Number

303/294-9942

11. Field and Pool, or Wildcat

Wildcat

5. Location of Well

Footage : 2049' FSL and 1777' FWL
 QQ, Sec, T., R., M. : NE SW Sec. 36, T14S - R24E

County : Uintah County

State : Utah

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
 (Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other Change of Operator | |

Approximate Date Work Will Start **N/A**

SUBSEQUENT REPORT
 (Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other | |

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective February 28, 1995, Trinity Petroleum Exploration, Inc. will turn over operations of the subject well to Amoco Production Company.

All future correspondence pertaining to this well should be sent to Amoco Production Company, Attention: Julie Acevedo, 1670 Broadway, P.O. Box 800, Denver, CO 80201 - 303/830-6003.

If you should have any questions, please contact Mr. Reginald S.Y. Lee, President - Trinity Petroleum Exploration at 303/294-9942.

cc: 3 - Utah Div. of Oil, Gas & Mining - SLC, UT
1 - Trinity Petroleum Exploration, Inc. - Denver, CO
1 - Amoco Production Company - Denver, CO

14. I hereby certify that the foregoing is true and correct

Name & Signature

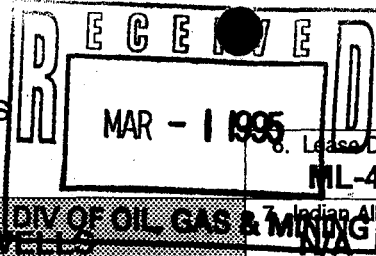


-Lisa L. Smith

Title **Consultant**Date **02/20/95**

(State Use Only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING



Lease Designation and Serial Number

ML-46436

Indian Allottee or Tribe Name

N/A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT -- for such proposals

8. Unit or Communitization Agreement
N/A

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify)

9. Well Name and Number

TPC State #23-36-14-24

2. Name of Operator

Amoco Production Company

10. API Well Number

43-047-32593

3. Address of Operator

1670 Broadway, P.O. Box 800, Denver, CO 80201

4. Telephone Number

303/830-6003

11. Field and Pool, or Wildcat

Wildcat

5. Location of Well

Footage : 2049' FSL and 1777' FWL
QQ, Sec, T., R., M. : NE SW Sec. 36, T14S - R24E

County : Uintah County

State : Utah

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

☐ Abandonment ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Recompletion
☐ Conversion to Injection ☐ Shoot or Acidize
☐ Fracture Treat ☐ Vent or Flare
☐ Multiple Completion ☐ Water Shut-Off
☒ Other **Change of Operator**

SUBSEQUENT REPORT

(Submit Original Form Only)

☐ Abandonment * ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Shoot or Acidize
☐ Conversion to Injection ☐ Vent or Flare
☐ Fracture Treat ☐ Water Shut-Off
☐ Other

Date of Work Completion

Approximate Date Work Will Start N/A

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective February 28, 1995, Amoco Production Company will take over operations of the subject well.

Amoco Production Company agrees to be responsible under the terms and conditions of the lease for the operations conducted on the leased lands. Bond coverage for this well is provided for by Amoco Production Company's Statewide Bond No. 86-67-68.

All future correspondence pertaining to this well should be directed to: Amoco Production Company, 1670 Broadway, P.O. Box 800, Denver, CO 80201, Attn: Julie Acevedo - 303/830-6003.

cc: 3 - Utah Div. of Oil, Gas & Mining - SLC, UT
1 - Trinity Petroleum Exploration, Inc. - Denver, CO

1 - Amoco Production Company - Denver, CO

14. I hereby certify that the foregoing is true and correct

Amoco Production Co.

Name & Signature

Title Sr. Staff Assistant

Date

(State Use Only)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-LEC	✓
2-LWP 7-PL	✓
3- DEC 8-SJ	✓
4-VLC 9-SILE	✓
5-RJF	✓
6-LWP	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 2-28-95)

TO (new operator) AMOCO PRODUCTION COMPANY
 (address) 1670 BROADWAY
PO BOX 800
DENVER CO 80201
 phone (303) 830-6003
 account no. N 0050

FROM (former operator) TRINITY PETRO EXPLOR INC
 (address) 1801 BROADWAY STE 640
DENVER CO 80202
 phone (303) 294-9942
 account no. N5145

Well(s) (attach additional page if needed):

Name: ** SEE ATTACHED **	API: <u>047-32593</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 2-24-95)
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 3-1-95)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: # 024135.
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (3-16-95)
- See 6. Cardex file has been updated for each well listed above. 2-20-95
- See 7. Well file labels have been updated for each well listed above. 2-20-95
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (3-16-95)
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (~~Fee wells only~~) *Trust Lands / Amoco Surety #86-67-68/25,000 "Seaboard Surety Co."

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
- N/A 3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- YES 2. Copies of documents have been sent to State Lands for changes involving State leases.
3/21/95 to Ed Bonner

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: March 27, 1995
Resubmitted 9-17-96 by KDR

FILING

- ___ 1. Copies of all attachments to this form have been filed in each well file.
- ___ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950314 Amoco / G. M. Acvedo "Continued mailing address for mo. prod. rpts."

950316 BLM / Vernal / Apr. 3-14-95 aff. 2-28-95.

Speed Letter®

To Ed Bonner

From Don Staley

~~State Lands~~ SCHOOL & INSTITUTIONAL
TRUST LANDS ADMIN.

Oil, Gas and Mining

Subject Operator Change

MESSAGE

Date 3/21 19 95

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s). These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by State Lands ASAP.

Former Operator: TRINITY PETRO EXPLOR. INC. (N-5145)

New Operator : AMOCO PRODUCTION CO. (N0050)

Well:

API:

Entity:

S-T-R:

TPC State 23-36-14-24

43-047-32593

99999(ORL)

36-145-24E

* Permitted Only - Not Yet Spudded.

ML-46436

CC: Operator File

Signed

Don Staley

REPLY

Date _____ 19 ____

Signed

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: AMOCO PRODUCTION

Well Name: TPC STATE 23-36-14-24

Api No. 43-047-32593

Section 36 Township 14S Range 24E County UINTAH

Drilling Contractor

Rig #

SPUDDED: Date 4/15/95

Time

How DRY HOLE

Drilling will commence

Reported by SAM HARVEY

Telephone # 1-801-790-0011

Date: 4/15/95 Signed: FRM

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
CEMENTING OPERATIONS

WELL NAME: TPC STATE 23-36-14-24 API NO: 43-047-32593

QTR/QTR: NE/SW SECTION: 36 TOWNSHIP: 14S RANGE: 24E

COMPANY NAME: AMOCO PET. EXPL. COMPANY MAN: SAM HARVEY

INSPECTOR: DAVID W. HACKFORD DATE: 4/26/95

CASING INFORMATION: SURFACE CASING: YES

SIZE: 9 5/8" GRADE: K55 36# HOLE SIZE: 12 1/4" DEPTH: 347 GL

PIPE CENTRALIZED: YES

CEMENTING COMPANY: HALLIBURTON

CEMENTING STAGES: ONE

SLURRY INFORMATION:

1. CLASS: G ADDITIVES: 2% CACL, 1/4 LB. PER SX FLOWSEAL

LEAD : 180 SACKS TAIL: _____

2. SLURRY WEIGHT LBS. PER GALLON:

LEAD: 15.6 PPG TAIL: _____

3. WATER (GAL/SX)

LEAD: 5.20 TAIL: _____

CEMENT TO SURFACE: YES LOST RETURNS: NO

1 INCH INFORMATION: WEIGHT: NA CEMENT TO SURFACE: _____

FEET: _____ SX: _____ CLASS: _____ CACL%: _____ RETURNS: _____

ADDITIONAL COMMENTS: PLUG DOWN AT 11:30 AM. JOB WENT WELL, WATCHED HOLE FOR 45 MINUTES, CEMENT FELL FIVE FEET IN 15 MINUTES THEN HELD. SHOE WILL BE AT 356 KB WHEN RIG RIGGED UP.



ROCKY MOUNTAIN GEO-ENGINEERING CORP.

Well Logging • Consulting Geology • Coal Bed Methane Services • Computerized Logging Equipment & Software

2450 INDUSTRIAL BLVD. • GRAND JUNCTION, CO 81505
(970) 243-3044 • FAX: 241-1085

May 12, 1995

Mr. Tom Feldkamp
Amoco Production Company
1670 Broadway
Denver, CO 80202

Re: TPC-State #23-36-14-24
Sec. 36, T14S, R24E
Uintah County, UT
43 047 32593 DRL

Dear Mr. Feldkamp:

Enclosed are the final logs/geology report/data disk for the above referenced well.

We appreciate the opportunity to be of service and look forward to working with you again in the near future.

If you have further questions, please contact us.

Respectfully,

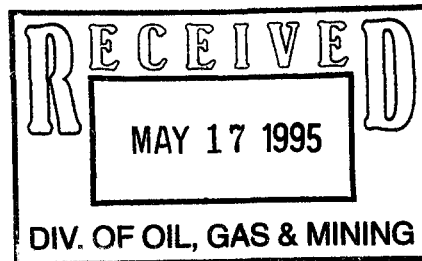

Bill Nagel
Senior Geologist

BN/dn

Enc.: 5 Final Computer Colored Logs/5 Geology Reports/1 Data Disk

cc 2 Final Computer Colored Logs; U. S. Department of the Interior, Vernal, UT Office
1 Final Computer Colored Log; State of Utah; Dept. of Natural Resources; V. Carney; Sal Lake City, UT
1 Final Computer Colored Log/1 Geology Report; Amoco; George Joseph; Grand Junction, CO

*Dry Cuts Shipped 5/11/95 Tom Feldkamp/Denver/UPS



Facsimile Transmission

To: Lisa Cordova		Company: State of Utah		Location:		Date: 8/13/96		Page: 1 of 4	
From: Gail Jefferson		Company: Amoco Production Co.		Location: Denver, Colorado				Mail Code/Room: 1295C	
Initiated By:		Department/Region:		Charge (Cost Center Code):		Approved By:			
Typed By:		Ext. 6157		Mail Code/Room:		<input type="checkbox"/> Call Sender for Pickup of Originals <input type="checkbox"/> Call _____ for Pickup at Receiving Location			

Ms. Cordova:

Attached are the Entity Action Forms needed to set these Amoco operated wells up in your system. I trust this is all the information you need. If you need additional information please don't hesitate to call me.

I am sending you a signed copy of these forms in the mail for your records.

Sincerely,

Gail M. Jefferson

Gail M. Jefferson
(303) 830-6157

P.S. I wasn't sure any of our wells were in your system so I have included all of the wells in the Piceance Basin that was drilled in the state of Utah

ENTITY ACTION FORM - FORM 6

OPERATOR Amoco Production Company
ADDRESS P. O. Box 800
Denver, Colo. 80201

OPERATOR ACCT. NO. 110050

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	11969	4304732660	Seep Canyon State ²⁴⁻ 19-12-25		19	12S	25E	Uintah	6/23/95	
WELL 1 COMMENTS: New Well <i>Entity added 8-14-96. Lee</i>											
A	99999	11970	4304732618	Davis Canyon ⁴²⁻ 12-13-25 #1		12	13S	25E	Uintah	1/19/95	
WELL 2 COMMENTS: New Well <i>Entity added 8-14-96. Lee</i>											
A	99999	11971	4304732705	Rat Hole Canyon 23-14-25		23	14S	25E	Uintah	9/12/95	
WELL 3 COMMENTS: New Well <i>Entity added 8-14-96. Lee</i>											
A	99999	11972	4304732593	TPC State ²³⁻ 36-14-24		36	14S	24E	Uintah	4/16/95	
WELL 4 COMMENTS: New Well <i>Entity added 8-14-96. Lee</i>											
A	99999	11973	4304732592	Black Horse ³¹⁻ 9-15-24 #1		9	15S	24E	Uintah	7/30/95	
WELL 5 COMMENTS: New Well <i>Entity added 8-14-96. Lee</i>											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Gail M. Jefferson
Signature Gail M. Jefferson
Sr. Admin. Staff Asst. 8/13/96
Title Date
Phone No. (303) 830-6157

AMOCO PRODUCTION CO.

TPC-STATE #23-36

NE SW, SECTION 36, T14S, R24E

UINTAH COUNTY, UTAH

GEOLOGIC REPORT

BY

HAL SCHMIDT & DAVID RHODES

ROCKY MOUNTAIN GEQ-ENGINEERING CORPORATION

TABLE OF CONTENTS

WELL SUMMARY	3
WELL CHRONOLOGY.	4
BIT RECORD	5
SAMPLE DESCRIPTIONS.	6
FORMATION TOPS	10
GEOLOGIC SUMMARY AND ZONES OF INTEREST	11

WELL SUMMARY

OPERATOR: AMOCO PRODUCTION CO.

WELL NAME: TPC-STATE #23-36

LOCATION: NE SW SECTION 36, T14S, R24E

COUNTY: UINTAH

STATE: UTAH

ELEVATION: G.L.: 7008' K.B.: 7024'

SPUD DATE: 04/29/95

COMPLETION DATE: 05/10/95

DRILLING ENGINEER: SAM HARVEY, RALPH MONTOYA

WELLSITE GEOLOGY: ROCKY MOUNTAIN GEO-ENGINEERING COMPANY
GEOLOGIST: HAL SCHMIDT, DAVID RHODES

MUD LOGGING COMPANY: ROCKY MOUNTAIN GEO-ENGINEERING COMPANY
ENGINEER: HAL SCHMIDT - GEORGE BAKER - DAVID RHODES

CONTRACTOR: CAZA DRILLING CO. RIG #16

TOOL PUSHER: JOHN MORRIS

HOLE SIZE: 8 3/4" 363'-4511', 6 1/8" 4511'-TD
CASING RECORD: 9 5/8" SURFACE SET @ 363'
7" CASING SET AT 4511'

DRILLING MUD COMPANY: NONE
MUD ENGINEER: N/A
DRILLING MUD: 363'- 2738' AIR/MIST
2738'-4100' AIR/WATER
4100'-4511' WATER/MUD
4511'-TD AIR

ELECTRIC LOGGING CO.: SCHLUMBERGER
ENGINEER: ARTHUR WHITE
TYPES OF LOGS: LDT-CNL DIL-GR TDTP
ELECTRIC LOGGING CO.: HALLIBURTON
ENGINEER: ELWOOD VOGEL
TYPES OF LOGS: DSEN-SDLT HRIT-NGRT

TOTAL DEPTH: 5958' LOGGER DEPTH: 5964'

STATUS: Waiting on completion

AMOCO PRODUCTION CO.
 TPC-STATE #23-36
 SECTION 36, T14S, R24E
 UINTAH CO, UTAH

WELL CHRONOLOGY

DATE	DAYS	MIDNT DEPTH	FOOTAGE PER DAY	DAILY OPERATIONS
4/29/95	1	363'	0'	RIG UP, NIPPLE UP BOP & PRESS TEST
4/30/95	2	363'	1164'	DRILL CMT & SHOE, DRILL TO 1527'
5/1/95	3	1527'	1211'	DRILL W/ AIR/MIST, TOH FOR BIT
5/2/95	4	2738'	731'	TIH & DRILL W/ MM & PDC BIT-AIR/WTR
5/3/95	5	3469'	1042'	DRILL W/ WTR, MUD UP @4060', DRILL TO 4511', COND HOLE FOR E LOGS
5/4/95	6	4511'	0'	TOH, ATTEMPT E-LOGS TWICE, LOGGING TOOLS FAILED TO REACH BOTTOM, TIH
5/5/95	7	4511'	0'	ATTEMPT E-LOGS. TOOLS FAILED TO REACH BOTTOM, CONDITION HOLE FOR INTERMEDIATE CASING
5/6/95	8	4511'	0'	LAY DOWN DRILL PIPE, RUN 7" INTERMEDIATE CSG, RUN CMT, W.O.C.
5/7/95	9	4511'	0'	W.O.C., NIPPLE UP, PRESSURE TEST, DRILL CMT & SHOE
5/8/95	10	4511'	0'	DRILL TO 5190' W/ BIT #3
5/9/95	11	5190'	679'	DRILL TO 5600', RUN E-LOGS, TIH TO RESUME DRILLING
5/10/95	12	5600'	410'	DRILL TO 5958' W/ BIT #3, RUN E-LOGS
5/11/95	13	5958'	358'	

WELL NAME:	TPC—State #23—36	ELEVATION:	KB: 7024' — GL: 7008'
COMPANY:	Amoco Production Co.	SECTION:	36, T14S, R24E
CONTRACTOR:	Caza Drlg Co. Rig #16	COUNTY & STATE:	Uintah, UT
SPUD DATE:	4/29/95	T.D. DATE:	5/11/95

[illegible]

AMOCO PRODUCTION CO.
 TPC-STATE #23-36
 SECTION 36, T14S, R24E
 Uintah Co., Utah

SAMPLE DESCRIPTION

369'-401'	80%	SS	wh-ltgy-off wh, uncons ip, vf-fgr, sbang-sbrd, slty ip, sl calc, occ lt gy SH lams,
	20%	LS	lt crm-tn, sblith-dns, sdy ip, tr scat brn incl
401'-430'	60%	SLTSTN	ltgy-gy-grn, v col w/ mar lams ip, sdy, calc, v argl grdg to SH
	10%	LS	aa
	10%	SS	wh-ltgy, vfgr, v slty ip, m calc
	20%	SH	ltgy-gygrn, v col mar & tn ip, v slty, m calc, grdg to SLTSTN aa
430'-547'	70%	SS	wh-ltgy, crm, clr, vf-fgr, occ mgr, fri-uncons ip, sl slty ip, m calc, frm ip
	15%	LS	ltbrn-tn-crm, dns-sblith, mic xln ip, slty & sdy ip
	15%	SLTSTN	gy-grn-ltgy, sl sdy, shly, sl calc, tr pyr, grdg to SS
547'-612'	90%	SH	ltgy-grn, ltgy-brn-tn, sbblky-sbplty, frm-hd, v calc, v slty, occ sdy
	10%	SS	ltgy-wh-clr-trnsl, vf-fgr, sbang-sbrd, calc, uncons ip
612'-790'	80%	SS	clr-trnsl, f-mgr, sbang-sbrd, pred uncons, occ scat cgr, f srt, pk & wh fld grs com, tr pyr, NFSOC
	20%	SH	mar-brn, gy-grn, dk brn-gy, slty ip, v sdy ip, calc
790'-880'	50%	SH	v col-mot, rd-brn, brn-tn, ltgrn, gy-grn, frm, occ sft, n-v sl calc, occ sl sdy, slty ip, tr carb mat
	50%	SS	wh, occ lt grn, fri, f-mgr, m srt, rd-sbrd, calc ip rr carb mat, occ shly, NFSOC
880'-1006'	40%	LS	wh-crm-lt tn, sl-m hd, crpt xln, ool ip, dns, occ sdy w/ vf qtz grs
	30%	SS	wh-ltgy, f-mgr, m-w srt, sl fri, calc, clyey ip, sl slty ip, tr pyr, occ mica, tr carb mat, occ cht frags, NFSOC
	30%	SH	v col, mot ip, mar-rd-rdbrn, grn, tr yel, sft-frm blky-sbplty, n-v sl calc, vf mica, scat carb mat, intbd w/SS
1006'-1120'	75%	SH	aa
	25%	SS	wh-ltgy, f-mgr, sbrd, m-w srt, sl fri, sm wh cly mtx, calc cmt, opcc mica, tr rock frags, tr carb mat, NFSOC
1120'-1270'	75%	SS	ltgy-wh, f-mgr, sl fri, cln, m-w srt, sbrd, occ slty, calc cmt, tr wh cly, shly ip, tr carb mat, NFSOC
	25%	SH	rd-brn, brn, occ mot, sbblky-sbplty, n-vsl calc, slty, sdy ip, mica, tr carb mat

1270'-1480'	85%	SH	rd-brn, brn, mot grn-ltgy, occ lt grn, m indur, frm, calc, rthy lustr, sbplty-blky, slty ip sl calc, sm stks of carb mat
	15%	SS	wh-ltgy, pred fgr, sbang-sbrd, m-w srt, calc & cly cmt, rr cht, tr mica, scat carb mat, NFSOC
1480'-1744'	90%	SH	rd-brn, yel-brn, brn, gy-grn, v col & mot ip, frm, slty, occ sdy, gen frm-m hd
	10%	SS	wh-ltgy, gy-grn, vf-fgr, occ mgr, m cmt, calc, tr carb incl, arg ip, v slty ip, NFSOC
1744'-1916'	90%	SH	aa, incr ltgy-occ mgy, tr carb mat
	10%	SS	wh-ltgy, sl s&p ip, sl carb, sbang-sbrd, frm-fri, calc cmt, NFSOC
1916'-2026'	75%	SH	aa, abnt v col rd-brn aa, prob cvg ip, lt-mgy, occ gygrn, sdy & slty ip, sbblky-sbplty, sl frm-sft
	25%	SS	wh-ltgy, clr, sl s&p, pred uncons, vf-mgr, occ scat cgr, sbang-sbrd, scat blk grs, NFSOC
2026'-2123'	65%	SH	aa, occ mgy, scat blk-dkgy, tr lig & coal frags
	35%	SS	clr-trnsl, wh, sl s&p ip, f-mgr, occ vfgr, gen f srt, pred uncons lse grs, sbang-sbrd, fri, wk calc cmt, tr COAL, lig-dull-shly ip, NFSOC
2123'-2740'	50%	SS	wh-ltgy, clr-trnsl, vf-mgr, sl s&p, v fri-pred drls up into lse grs, sbang-sbrd, wk calc cmt, tr grn glauc? scat tr coal grs aa, NFSOC
	50%	SH	aa, lt-mgy, gy-brn, slty & sdy ip, tr scat carb, tr vf mica, gen sft-sl frm, v sl-n calc
2740'-3180'	70%	SH	lt-mgy, sbblky, frm-sl sft, slty ip, gen n calc, sl carb ip, tr coal dust, abnt cvg from Wasatch
	30%	SS	wh-ltgy, s&p, vf-fgr, pred lse grs, carb ip calc & wh cly cmt NFSOC
3180'-3480'	60%	SH	aa bcmg dkgy-brn ip
	40%	SS	aa, incr incarb mat, tr glauc, NFSOC, incr in background gas from 3 units to 15 units
3480'-3940'	60%	SS	wh-lgy, clr, s&p, vf-mgr, calc ip, uncons ip, f-wk cmt, scat blk carb incl, NFSOC, thin intbds of COAL in upper half, background gas increased to 20 units w/ sm peaks of 65 units.
	40%	SH	mgy-gybrn, sbblky-sbplty, slty & sdy ip, abnt v col Wasatch cvg
3940'-4100'	70%	SS	aa, NFSOC
	30%	SH	aa, incr gybrn & carb mat, background gas variable at 15-20 units

4100'-4270'	75%	SH	lt-mgy, gybrn, sbblky-sbplty, frm-sl sft, v carb & coaly ip, slty, mica com, n-sl calc
	25%	SS	wh-ltgy, occ mgy, s&p, vf-mgr, sl calc, scat carb lams, wh cly fld ip, tr coal in spl, NFSOC, abnt v col Wasatch cvg, background gas decreased from 20 to 10 units.
4270'-4511'	85%	SH	mgy-gybrn, m brn, slty, incr in vf carb spks & incl, sl calc ip to n calc, sdy ip
	15%	SS	aa, decr in Wasatch cvg, decr in gas to 3 units.
4511'-4540'	100%	SH	m-dk gy, frm-hd, sbblky-sbplty, slty ip, ncalc.
4540'-4630'	95%	SH	lt brn-m-dk gy, sft-frm, sbblky, slty ip, n-vsl calc, pred dust, very few actual cuttings, gas from trace to 5 units.
	5%	SS	wh-lt gy, vf gr, wsrt, sbrd, mcmt, cly fld, sl calc, no vis por, NSFOC, com mgr loose sd
4630-4660	95%	SH	a/a
	5%	SS	a/a, gas increased from 1 unit to 30 units
4690'-4750'	100%	SH	lt-m brn, frm, sbblky, silty in part, n-v sl calc, pred vf dust
4750'-4840'	95%	SH	pred m brn, frm, blk, sl calc, mica, tr pyr, occ w/ thin lt gy slty stks, pred vf dust
	5%	SS	m brn-gybrn, s&p, vf gr, mod hd, tt, calc cly cmt, sbang w/ scat carb mat, v shy, tr pyr, NSFOC
4840'-4870'	90%	SH	m brn, some lt gy, frm, blk-sbplty, sl calc, v carb w/ stks of blk carb mat, mica, occ v slty, grades to sltst, pred vf dust
	10%	SS	a/a
4870'-5050'	95%	SH	m brn, lt gy, frm, blk, sl calc, tr pyr, carb, lt gy v slty w/ tr vf gr ss, pred vf dust
	5%	SS	lt gy, some gybrn-m brn, some unconsol, vf gr, gradg to sltst, sbang, spher, calc, cly cmt, tr pyr, carb mat, NSFOC
5050'-5080'	100%	SH	a/a
5080'-5140'	90%	SH	m brn-gybrn, frm, blk, gritty tex, lty-sdy w/ vf qtz grs, vf mica, vf carb mat, tr pyr
	10%	SS	a/a
5140'-5290'	80%	SH	gybrn-m brn, frm, blk, gritty-sm, vf mica, v slty, gradg to sltst, some carb mat, pred vf dust
	20%	SS	pred loose grs, vf gr, grad to sltst, sbang, calc, cly cmt, tr mica, carb mat, NFSOC

5290'-5320'	70%	SH	a/a
	30%	SS	pred loose grs, v lt gy, w cons, vf gr, sbang, grdg to sltst, cly cmt, carb incl & lam, intbd w/ sh, NFSOC, gas increase from 1 to 6 units
5320'-5380'	80%	SH	a/a
	20%	SS	a/a
5380'-5440'	95%	SH	gybrn-m brn, frm, blk, slty-sm, pred vf dust
	5%	SS	lt gy-trns, vf gr, w srt, sbrd, prd loose sand gr, NSFOC
5440'-5500'	80%	SH	a/a
	20%	SS	lt gy-transl, vf-f gr, w srt, sbrd, pred loose sd gr, NSFOC
5500'-5600'	95%	SH	a/a
	5%	SS	a/a

RUN E-LOGS AT 5600'. RESUME DRILLING

5600'-5630'	95%	SH	a/a
	5%	SS	a/a
5630'-5660'	80%	SH	a/a
	20%	SS	trns-lt gy, vf-f gr, m cmt, w srt, sbang, pred unconsol sd, NSFOC, Gas increase from 2-8 units
5660'-5690'	90%	SH	a/a
	10%	SS	a/a, Gas increase from 2-12 units
5690'-5840'	90%	SH	gybrn-m brn, frm, blk, carb, v slty ip, some grdg to sltst
	10%	SS	trns-wh-lt gy, v f gr, m cmt, w srt, sbang, pred unconsol sd, NSFOC
5840'-5958'	100%	SH	gybrn-m brn, frm, blk, slty, pred vf dust

DRILLER'S TD 5958'

AMOCO PRODUCTION CO.
 TPC-STATE #23-36
 SECTION 36, T14S, R24E.
 UINTAH CO., UTAH

G.L.: 7008' K.B.: 7024'

FORMATION TOPS			
FORMATION	PROGNOSIS	E-LOG TOP	SUBSEA DATUM
WASATCH		1350'	+5674'
MESAVERDE	1624'	2062'	+4962'
SEGO	3744'	4168'	+2856'
UPPER CASTLEGATE SS	3944'	4360'	+2664'
LOWER CASTLEGATE SS	----	In casing point	
MANCOS SH	4224'	4566'	+2458'
MANCOS "B" ZONE	4824'	5204'	+1820'
BASE "B" ZONE	5424'	5870'	+1154

**GEOLOGIC SUMMARY
AND
ZONES OF INTEREST**

The Amoco Production Co's TPC-State #23-36 well located in the NE SW of Section 36, T14S, R24E, Uintah Co., Utah was spudded in the Green River Formation on April 29, 1995. A string of 9 5/8" casing had already been set to 363'. Drilling began on April 30, 1995. An 8 3/4" hole was drilled using air-mist, air-water & mud to 4511', where intermediate casing was set. A 6 1/8" hole was then drilled with air to total depth. Total depth was reached on May 10, 1995. Geological supervision was begun on April 29, 1995 at 363' and continued to total depth.

The well will be completed in the Mancos B.

GREEN RIVER surface

The lower part of the Green River Formation was penetrated by this well and consisted predominately of sandstone with some shale and limestone. The sandstone was white, light gray, clear to translucent in color, fine to medium grained, calcareous, unconsolidated and very friable in part, with traces of carbonaceous material and feldspar. The shale was interbedded with the sandstone and was generally brown, light gray to light gray-green in color, silty, grading to calcareous siltstone in part. Minor amounts of dense-sub lithographic, light cream to tan limestone containing scattered brown inclusions, was also present.

The Green River appears to be interbedded with the Wasatch red beds as a zone containing oolitic limestones was noted in the upper Wasatch; below the top of the first appearance of red-maroon Wasatch shale.

WASATCH FORMATION 1350' (+5674') E-LOG TOP

The top of the Wasatch was picked based on the first appearance of red-maroon shale. The Wasatch was predominately mottled & varicolored, light gray, maroon, red-brown, gray-green, yellow-brown, silty, calcareous shale; interbedded with white, light gray, very fine to medium grained sandstone. The sandstones contained some chert, rock fragments and scattered carbonaceous inclusions. No shows were encountered.

MESAVERDE FORMATION 2062' (+4962') E-LOG TOP

The Mesaverde was interbedded light gray-white, clear, salt & pepper sandstones; brown-gray, light to medium gray, silty shale with minor thin black to brown-black coal beds. Very minor gas increases were noted associated with the coals and no significant shows were observed. Maximum gas observed in sandstones was 60 units. Due to drilling with an air-water medium, the continued unloading of the hole and "slugging" created very poor sample quality. Abundant sample contamination by sloughing soft red-brown Wasatch shales was noted throughout the drilling of the Mesaverde section.

SEGO SANDSTONE 4168' (+2856') E-LOG TOP

The Sego consisted of white to light gray sandstone which was very fine to medium grained, fair to well sorted and was weakly cemented by calcite and white clay. No shows were noted in the samples, but gas increased slightly to 30 units from a background of 10 units.

UPPER CASTLEGATE 4360' (+2664') E-LOG TOP

The upper Castlegate sandstone was white to light gray, salt & pepper in color, fine to medium grained, well sorted, friable with weak calcareous cement. Traces of scattered black grains and carbonaceous laminations were present. No gas increase or sample shows were observed in this interval.

LOWER CASTLEGATE

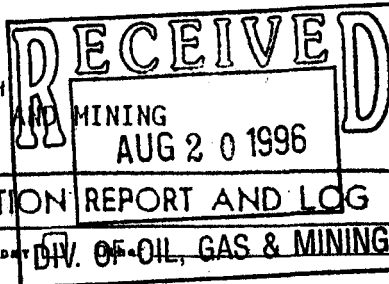
The lower Castlegate consisted of very fine to medium grained, white-light gray, salt & pepper sandstone. It was fairly well cemented with calcite, friable and contained scattered brown and black carbonaceous and coaly inclusions. No sample shows or gas increases were observed.

MANCOS SHALE 4566' (+2458') E-LOG TOP

The Mancos shale was composed of medium gray to brown-gray shale with thin interbeds of very fine grained, silty sandstone. The shale was generally silty and contained very fine carbonaceous specks and inclusions. The zone was drilled with air and background gas was between 1 and 2 units. There was one 30 unit gas increase at 4650, possibly from a fracture.

MANCOS B 5204' (+1820') E-LOG TOP

The Mancos B consisted of light gray/brown shale and small amounts of very fine to fine grained sandstone and unconsolidated sands. Since the zone was drilled with air, sample quality was very poor. There were no sample shows and background gas was between 1-4 units. There were three small gas increases; from 1 to 6 units across the interval: 5290'-5310', from 2-8 units across the interval: 5624'-5635', and from 2-12 units across the interval: 5685'-5692'. There were no flares from drilling or connections through the Mancos B interval.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DIV. OF OIL, GAS & MINING

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

3. NAME OF OPERATOR

Amoco Production Company

Gail M. Jefferson, Rm 1295C

4. ADDRESS OF OPERATOR

P. O. Box 800, Denver, Colo. 80201 (303) 830-6157

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 2049' FSL 1777' FWL

At top prod. interval reported below

At total depth

6. LEASE DESIGNATION AND SERIAL NO.

ML-46436

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

TPC State 36-14-24

10. WELL NO.

1

11. FIELD AND POOL, OR WILDCAT

Wildcat

12. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 36-T14S-R24E

13. API NO.

43-047-32593

14. DATE ISSUED

15. COUNTY

Uintah

16. STATE

Utah

17. DATE SPUNDED

4/16/95

18. DATE T.D. REACHED

5/11/95

19. DATE COMPL. (Ready to prod.)

5/10/95 (Plg & AM.)

20. ELEVATIONS (OF, RER, RT, GR, ETC.)

GL 7008'

21. ELEV. CASINGHEAD

22. TOTAL DEPTH, MD & TVD

5960'

23. PLUG BACK T.D., MD & TVD

5921'

24. IF MULTIPLE COMPL. HOW MANY

25. INTERVALS DRILLED BY

26. ROTARY TOOLS

Yes

27. CABLE TOOLS

No

28. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

Mancos "B" 5285'-5645'

29. WAS DIRECTIONAL SURVEY MADE

No

30. TYPE ELECTRIC AND OTHER LOGS RDM Thermal Decay Time,

Phaser Ind. CNL, Spec. Density, High Resolution

31. WAS WELL CORED YES ☐ NO ☒ (Submit analysis)32. DRILL STEM TEST YES ☐ NO ☒ (See reverse side)

33. IND., CBL/Correlation Logs CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
9-5/8"	36# K-55	363'	12-1/4"	180 sxs Type V cmt.	circ to surf.
7"	23# N-80	4511'	8-3/4"	1st stg 240 sxs C1 V	circ 66 bbls
				2nd stg 500 sxs C1 V	

34. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	4229'				2.375"	5627'	

35. PERFORATION RECORD (Interval, size and number)

5285'-5305', 5625'-5645', w/4jspf, .340 inch diameter, total 160 shots fired.

36. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

37. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL CURED

5285'-5645' 248,700# 20/40 sand & 75 gal CO2 foam

38. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
	OPERATIONS SUSPENDED	SHUT-IN

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	

39. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

40. TEST WITNESSED BY

41. LIST OF ATTACHMENTS

42. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Gail M. JeffersonTITLE Sr. Admin. Staff Asst.DATE 8/14/96

See Spaces for Additional Data on Reverse Side

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.		38. GEOLOGIC MARKERS	
Formation	Top Bottom	Description, contents, etc.	Name
			Meas. Depth True Vert. Depth Log
L. Sego Sand	4169'		
Castlegate	4361'		
Mancos Shale	4695'		
Mancos "B"	5203'		

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Amoco Production Company

Gail M. Jefferson, Room

3. Address and Telephone Number:

P. O. Box 800, Denver, Colo. 80201 (303) 830-6157

1295C

4. Location of Well 2049' FSL 1777' FWL

Footages:

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:

ML-46436

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

TPC State 23-36-14-24 #1

9. API Well Number:

4304732593

10. Field and Pool, or Wildcat:

Wildcat

County: Uintah

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other Name Change | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Amoco Production Company has changed the subject well name as follows:

From: TPC State #23-36-14-24

To: TPC State 36-14-24 #1

13.

Name & Signature:

Gail M. Jefferson

Title:

Sr. Admin. Staff Asst.

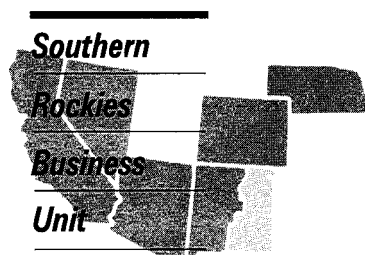
Date:

9/10/96

(This space for State use only)



September 18, 1996



Ms. Vicky Dyson
State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1594 W. North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801



Re: TPC State #36-14-24 **14S 24E 36**
API No. 43-047-~~30593~~
32593

Dear Ms. Dyson:

Enclosed please find the following logs you requested in your letter dated September 6, 1996:

1. Compensated Neutron-Litho Density ✓
2. Phaser Induction with Gamma Ray ✓
3. High Resolution Induction DFL ✓
4. Spectral Density Epithermal Neutron ✓

Also, please be advised I will no longer handle Amoco's permitting for the State of Utah and all future questions or concerns should be addressed to Pat Archuleta at (303) 830-5217 in Amoco's Denver offices.

I wish to thank all of you at the Department of Natural Resources for the kindness and support you have given me during my permitting struggles.

If additional information is needed please don't hesitate to contact Pat.

Sincerely,

Gail M. Jefferson

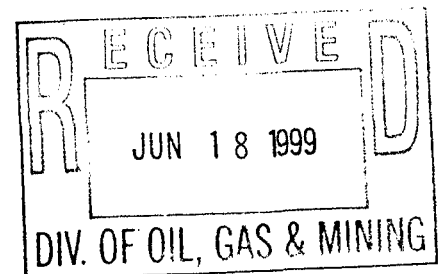
Enclosures

BP Amoco



FACSIMILE TRANSMISSION

To: State of Utah Department of Natural Resources Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801 Attn: Mr. Robert J. Krueger	From: Craig Wiggs BP Amoco Exploration Western U.S. Gas Business Unit P.O. Box 3092 Houston, Texas 77253-3092 Telephone: 281-366-5486 Reply Fax: 281-366-7937
Fax No.: 801-359-3940	
Date: June 14, 1999	No. of Pages Including Cover: 3



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BP Amoco



Craig L. Wiggs
ARE/Painter Resource Manager
Western U.S. Gas Business Unit

BP Amoco Exploration
501 WestLake Park Boulevard
Houston, Texas 77079
Telephone: (281) 366-5486
Facsimile: (281) 366-7937

June 14, 1999

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, UT 84114-5801

Attn: Mr. Robert J. Krueger

43-047-32593
FAXED
6/14/99

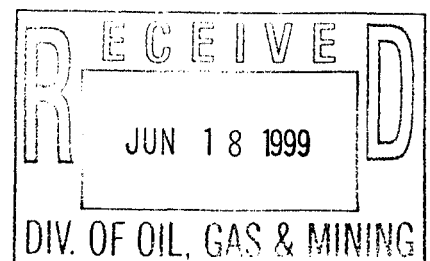
Re: Shut-in and Temporarily Abandoned Wells Compliance Review

Dear Sir,

BP Amoco is in receipt of your letter dated February 23, 1999 concerning 4 shut-in or temporarily abandoned wells in the state of Utah. Apparently this letter was lost during the closure of our Denver office and the move to Houston. I apologize for the late reply. A short summary of the status of each well follows:

Island Ranching Well D1 (API #43-043-30161): This well was drilled in 1982 and discovered to have relatively low volumes of sour gas. BP Amoco have been holding the well to see if adequate volumes of sour gas can be found in the area to justify installation of a sour gas pipeline to a sour gas plant. Anschutz Corporation have been actively exploring in the area, and BP Amoco have recently farmed out acreage in the vicinity of this well to the Anschutz Corporation. BP Amoco are investigating the timing of any recent wellbore integrity tests and will submit the necessary Sundry Notice as required to ensure compliance for this wellbore.

Champlin 458 (API #43-043-30130): This well appears to have been permanently or temporarily abandoned. BP Amoco are investigating our files and will ensure the proper paperwork has been completed to abandon this well.



Mr. Robert J. Krueger
State of Utah - Department of Natural Resources
Division of Oil, Gas, and Mining
Page two -

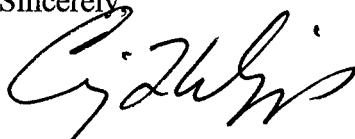
Champlin 372 C1 (API #43-043-30143): This well was sidetracked in 1998, and has been producing recently into the Questar pipeline system. The well does produce with a relatively high nitrogen content, and is periodically shut-in due to pipeline constraints. BP Amoco plan to route this well into the Anschutz Ranch East NGL/NRU Plant in 1999 to remove the nitrogen and produce the well on a continuous basis.

TPC State 23-36-14-24 (API #43-047-32593): This well was sold by Amoco, and it is currently owned and operated by Ratomco in Billings, MT.

Given our recent move to Houston, Texas and the merger of BP and Amoco, we have a number of new personnel and filing systems. Once all details are determined concerning the Island Ranching D1 and Champlin 458 wells, proper sundries will be forwarded to your office.

If you have any further questions or comments concerning these wells, please contact me at 281-366-5486 in Houston.

Sincerely,

A handwritten signature in black ink, appearing to read 'Craig L. Wiggs', written over the word 'Sincerely,'.

Craig L. Wiggs

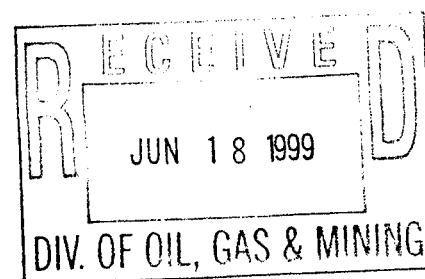
CLW:bh

BP Amoco



FACSIMILE TRANSMISSION

To: State of Utah Department of Natural Resources Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801 Attn: Mr. Robert J. Krueger	From: Craig Wiggs BP Amoco Exploration Western U.S. Gas Business Unit P.O. Box 3092 Houston, Texas 77253-3092 Telephone: 281-366-5486 Reply Fax: 281-366-7937
Fax No.: 801-359-3940	
Date: June 14, 1999	No. of Pages Including Cover: 3



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Craig L. Wiggs
ARE/Painter Resource Manager
Western U.S. Gas Business Unit

BP Amoco Exploration
501 WestLake Park Boulevard
Houston, Texas 77079
Telephone: (281) 366-5486
Facsimile: (281) 366-7937

BP Amoco



June 14, 1999

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, UT 84114-5801

Attn: Mr. Robert J. Krueger

FAXED
6/14/99

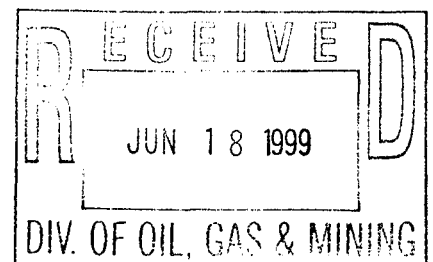
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Champlin 458 (API #43-043-30130): This well appears to have been permanently or temporarily abandoned. BP Amoco are investigating our files and will ensure the proper paperwork has been completed to abandon this well.



Mr. Robert J. Krueger
State of Utah - Department of Natural Resources
Division of Oil, Gas, and Mining
Page two -

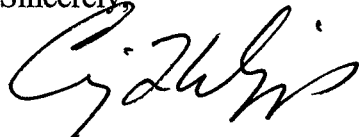
Champlin 372 C1 (API #43-043-30143): This well was sidetracked in 1998, and has been producing recently into the Questar pipeline system. The well does produce with a relatively high nitrogen content, and is periodically shut-in due to pipeline constraints. BP Amoco plan to route this well into the Anschutz Ranch East NGL/NRU Plant in 1999 to remove the nitrogen and produce the well on a continuous basis.

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Given our recent move to Houston, Texas and the merger of BP and Amoco, we have a number of new personnel and filing systems. Once all details are determined concerning the Island Ranching D1 and Champlin 458 wells, proper sundries will be forwarded to your office.

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Sincerely,

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Craig L. Wiggs

CLW:bh

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No.
2. Name of Operator Retamco Operating Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 671 Garnet Ave. Billings, MT 59105	3b. Phone No. (include area code) (406) 248-5594	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See Exhibit "A"		8. Well Name and No. See Exhibit "A"
		9. API Well No. See Exhibit "A"
		10. Field and Pool, or Exploratory Area
		11. County or Parish, State See Exhibit "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Retamco is selling its interest in the wells described in the attached Exhibit "A" list of wells to CDX Rockies LLC, of 5845 Beltline Road, Suite 280 Dallas, Texas 75240-7656

RECEIVED

MAY 10 2001

DIVISION OF
OIL, GAS AND MINING

CDX Rockies LLC Bond # RLB0003065

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Perry E. Robertson	Title VP CDX Rockies LLC
Signature <i>[Signature]</i>	Date 5-03-01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Exhibit "A"
Utah Well List

Operator	Well Name:	Location:	County:	State:	Lease #	API Number:
ROI	Atchee Ridge 15-13-25 #1	SE Sec 15 - T13S,R25E	Uintah	Utah	U-70248	43-047-32659
ROI	Atchee Ridge 24-13-25	SW Sec 24 - T13S,R25E	Uintah	Utah	U-72075	43-047-32602
ROI	Davis Canyon 12-13-25	NE Sec 12 - T13S,R25E	Uintah	Utah	U-70247	43-047-32618
ROI	Rat Hole Canon 23-14-25	SW Sec 23 - T14S,R25E	Uintah	Utah	U-73714	43-047-32705
ROI	Black Horse 9-15-24 #1	NE Sec 9 - T15S,R24E	Uintah	Utah	U-72068	43-047-32592
ROI	Federal 1-33 (Gusher)	SE Sec 33 - T5S,R19E	Uintah	Utah	NRM1319	43-047-30300
					U-3575 +	
ROI	TPC State 36-14-24	NESW Sec 36 - T14S,R24E	Uintah	Utah	ML 46436	43-047-32593
7 Wells						
ROI	Atchee Ridge 35-13-25 location	NE Sec 35 - T13S,R25E	Uintah	Utah	U-72039	43-047-32657
ROI	Atchee Ridge 11-27-13-25 location	NW Sec 27 - T13S,R25E	Uintah	Utah	U-73189	
ROI	Walker Hallow 13-31 location	SW Sec 31 - T6S,R23E	Uintah	Utah	U-76280	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML46436
2. NAME OF OPERATOR: Retamco Operating Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 671 Garnet Ave Billings MT 59105		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2049 FSL- 1777FWL		8. WELL NAME and NUMBER: TPC State 36-14-24
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 36 14S 24E		9. API NUMBER: 047-32593
PHONE NUMBER: (406) 248-5594		10. FIELD AND POOL, OR WILDCAT:

COUNTY: Uintah

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Change of Operator
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

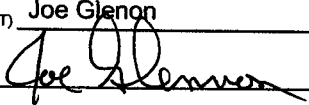
Retamco is selling its interest in this well to CDX Rockies, LLC, of 5845 Beltline Road, Suite 280 Dallas, Texas 75240-7656 (972) 392-1880.

CDX Rockies, LLC Bond # RLB0003066 (Utah School and Institutional Trust Lands Administration)

RECEIVED

JUL 19 2001

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Joe Glenon	TITLE Attorney-in-Fact
SIGNATURE 	DATE 7-6-01

(This space for State use only)

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW ✓		5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective: **5-03-2001**

FROM: (Old Operator):
RETAMCO OPERATING INC
Address: 671 GARNET AVE
BILLINGS, MT 59105
Phone: 1-(406)-248-5594
Account N6020

TO: (New Operator):
CDX ROCKIES LLC
Address: 679 EAST 2ND STE 3
DURANGO, CO 81301
Phone: 1-(970)-247-4126
Account N1860

CA No.

Unit:

WELL(S)

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
TPC STATE 36-14-24	43-047-32593	11972	36-14S-24E	STATE	GW	S

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 05/10/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 07/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 07/11/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 4880191-0161
5. If **NO**, the operator was contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

8. **Federal and Indian Communication Agreements ("CA"):** The BLM and the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/19/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/19/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: RLB 0003066

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

FILMING:

1. All attachments to this form have been **MICROFILMED** on:

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: _____

COMMENTS:

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: _____

LEASE NUMBER: UT ML 46436

and hereby designates

NAME: Retamco Operating, Inc.

ADDRESS: HCR Box 1010

city Roberts

state MT

zip 59070

as his (check one) agent ☐ / operator ☒ G, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable. Identify each oil and gas well by API number and name. Attach additional pages as needed.)

NE/4SW/4 Section 36 T14S R24E API# 43-047-32593 TPC State 36-14-24

RECEIVED

SEP 19 2002

**DIVISION OF
OIL, GAS AND MINING**

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 6/1/2002

BY: (Name) Bradford C. Boyce

(Signature)

Bradford C. Boyce

(Title)

Division Manager

(Phone)

970-247-4126

OF: (Company) CDX Rockies, LLC

(Address) 679 East 2nd Ave., Ste 3

city Durango

state CO zip 81122

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML46436

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

TPC State 36-14-24

9. API NUMBER:

047-32593

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER ☐

2. NAME OF OPERATOR:

Retamco Operating, Inc.

3. ADDRESS OF OPERATOR:

HCR Box 1010

Roberts, Montana

59070

PHONE NUMBER:

(406) 248-5594

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

2,049' FSL - 1,777' FWL

COUNTY:

Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

NESW 36-14S-24E

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

March 1, 2002

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☒ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

CDX Rockies, LLC is selling its interest in this well to Retamco Operating, Inc., whose address is HCR Box 1010, Roberts, Montana 59070, (406) 248-5594.

Retamco Operating, Inc. Bond # UT 1088 (Utah School and Institutional Trust Lands Administration)

RECEIVED

NOV 14 2002

**DIVISION OF
OIL, GAS AND MINING**

NAME (PLEASE PRINT)

Gary L. Trotter

TITLE

President

SIGNATURE

Gary L. Trotter

DATE

03/07/02

(This space for State use only)

3. FILE

X Designation of Agent

Merger

Account No. N6020

Unit:

WELL(S)

[illegible]

5. If **NO**, the operator was contacted contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 11/27/2002
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 11/27/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: UT-1088

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:



State of Utah

March 19, 2004

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

CERTIFIED MAIL NO. 7002 0510 0003 8602 6525

Joe Glennon
Retamco Operating, Inc.
3301 Stone Wall Lane
Billings, Montana 59102

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Mr. Glennon:

Retamco Operating inc., as of March 2004, has one (1) State Lease Well (see attachment A) that is currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 2
Joe Glennon
March 19, 2004

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
Well File
SITLA

	Well Name	API	Lease Type	Years Inactive
1	TPC ST 36-14-24 1	43-047-32593	State	8 Years 10 Months

Attachment A



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

October 26, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5986

Mr. Joe Glennon
Retamco Operating, Inc.
3301 Stonewall Lane
Billings, Montana 59102

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated March 19, 2004.

Dear Mr. Glennon:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letter dated October 1, 2004 (received by the Division on 10/5/2004) in regards to the TPC State 36-14-24-1 well operated by Retamco Operating, Inc. ("Retamco"). It is the Division's understanding Retamco intends to reenter, perforate, and hydraulic fracture the Mancos B. If this attempt is unsuccessful the well will be plugged back so shallower sands and coals can be tested.

Based on the submitted plan of action the Division grants the requested extension for the TPC State 36-14-24-1 well. This shut-in/temporary abandonment extension is valid through April 1, 2005, allowing adequate time to perform the proposed work. Retamco should submit a Notice of Intent Sundry and obtain Division approval prior to performing the intended work.

The Division recommends that Retamco continue documented monitoring and integrity maintenance of this well. Additional shut-in/temporary status will require the information requested in the Division's letter dated March 19, 2004.

If you have any questions or need additional assistance in regards to the above matter please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet
Petroleum Engineer

CLD:jc
cc: well file
SITLA

145 242 36
43-047-32593

RETAMCO OPERATING INC.

3301 Stonewall Lane
Billings, MT 59102
(406) 248-5594
(406) 248-5058 fax

March 31, 2005

Dustin Doucet
State of Utah
Department of Natural Resources
PO Box 145801
Salt Lake City, Utah 84114-5801

Fax (801) 359-3940

Re: TPC State 36-14-24-1 lease ML 46436

Dear Mr. Doucet,

Per our telephone conversations Retamco is requesting an extension of the time allowed to test and complete the referenced well due to weather, to allow minimal surface disturbance.

With Department of Natural Resources approval Retamco will submit Notice of Intent Sundry perform the intended work, prior to June 1, 2005.

Thank you and if you have any questions or if I can provide any additional information please contact me at (406) 248-5594.

Sincerely,


Joe Glennon

RECEIVED
MAR 31 2005
DIV. OF OIL, GAS & MINING

RETAMCO OPERATING INC.

3301 Stonewall Lane
Billings, MT 59102
(406) 248-5594
(406) 248-6068 fax

March 31, 2005

RECEIVED
APR 04 2005
DIV. OF OIL, GAS & MINING

Dustin Doucet
State of Utah
Department of Natural Resources
PO Box 145801
Salt Lake City, Utah 84114-5801

Fax (801) 359-3940

Re: TPC State 36-14-24-1 lease ML 46436

Dear Mr. Doucet,

Per our telephone conversations Retamco is requesting an extension of the time allowed to test and complete the referenced well due to weather, to allow minimal surface disturbance.

With Department of Natural Resources approval Retamco will submit Notice of Intent Sundry perform the intended work, prior to June 1, 2005.

Thank you and if you have any questions or if I can provide any additional information please contact me at (406) 248-5594.

Sincerely,


Joe Glennon



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

MARY ANN WRIGHT
Acting Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 5, 2005

4304732593
14S. 24E. Sec. 36

Mr. Joe Glennon
Retamco Operating, Inc.
3301 Stonewall Lane
Billings, Montana 59102

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Wells
on Fee or State Leases dated March 19, 2004.

Dear Mr. Glennon:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letter dated March 31, 2005 (fax copy received by the Division on March 31, 2005) in regards to the TPC State 36-14-24 1 well operated by Retamco Operating, Inc. ("Retamco"). In October, Retamco requested an extension of Shut-in/Temporarily Abandoned (SI/TA) status based on a plan to reenter, perforate, and hydraulic fracture the Mancos B in the near future (\pm 6 months). If this attempt was unsuccessful the well was to be plugged back so shallower sands and coals could be tested. To date, Retamco has not been able to accomplish the plan. Due to the current muddy conditions, Retamco is requesting a further SI/TA extension until June 1, 2005.

Based on the submitted plan of action and the current access and location conditions, the Division grants the requested extension for the TPC State 36-14-24 1 well. This SI/TA extension is valid through June 1, 2005 allowing adequate time to perform the proposed work. Retamco should submit Sundry Notices of Intent and obtain Division approval prior to performing the intended work.

The Division recommends that Retamco continue documented monitoring and integrity maintenance of this well. Retamco should submit the integrity information gathered to date to the Division for review and record purposes. If you have any questions or need additional assistance in regards to the above matter please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet
Petroleum Engineer

DKD:jc
cc: Well File
SITLA

3301 Stonewall Lane Billings, MT 59102 (406) 248-5594
Fax (406) 248-6068

**Retamco Operating
Inc.**

Fax

To: Dustin Doucet

From: Joe Glennon

Fax: 801 / 359-3940

Pages: 2

Phone: 801 / 538-5281

Date: June 3, 2005

Re: TPC State 36-14-24 well

CC:

☐ Urgent

☒ For Review

☐ Please Comment

☐ Please Reply

☐ Please Recycle

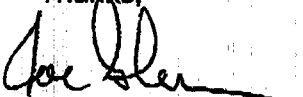
•Comments:

Dear Dustin,,

I am faxing a copy of a Sundry Notice for work we plan to begin on 6/5/2005 on the referenced well. I will mail the same.

If you require additional information please contact me at (406) 248-5594.

Thanks,


Joe Glennon

RECEIVED
JUN 03 2005
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 46436
2. NAME OF OPERATOR: Retamco Operating Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 3301 Stonewall Lane Billings STATE MT ZIP 59102		7. UNIT or CO-AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE 2049' ESL, 1777' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 36 14S 24E		8. WELL NAME and NUMBER: TPC State 36-14-24-1 9. API NUMBER: 43-047-32593
		10. FIELD AND POOL, OR WILDCAT: COUNTY: Uintah STATE: Utah UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 6/3/2005	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK** <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Plug back to 4198' perforate - Sego sand: 4170'-4194'
Mesaverde sand: 3824'-3842'
Mesaverde sand: 3635'-3645'
Mesaverde sand: 3480'-3500'

Test perforations separately, see how they flow to determine completion.

NAME (PLEASE PRINT) Joe Glennon

TITLE Attorney-In-Fact

SIGNATURE Joe Glennon

DATE 6/3/2005

(This space for State use only)

COPY SENT TO OPERATOR
Date: 6-7-05
Initials: CHO

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

(5/2000)

(See Instructions on Reverse Side)

DATE: 6/6/05
BY: West K. Burt

RECEIVED

JUN 0 / 2005

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

DIV. OF OIL, GAS & MINING

SIGNATURE AND SERIAL NUMBER:
ML 46436

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

8. WELL NAME and NUMBER: 36-14-241
TPC State 23-36

2. NAME OF OPERATOR:
Retamco Operating Inc.

9. API NUMBER:
43-042-32593

3. ADDRESS OF OPERATOR: 3301 Stonewall Lane Billings STATE MT ZIP 59102
PHONE NUMBER: 406-248-5594

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2049' FSL, 1777' FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 36 14S 24E

COUNTY: Uintah

STATE: Utah
UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 6/3/2005	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Plug back to 4198' perforate - Sego sand: 4170'-4194'
Mesaverde sand: 3824'-3842'
Mesaverde sand: 3635'-3645'
Mesaverde sand: 3480'-3500'

Test perforations separately, see how they flow to determine completion.

RECEIVED
JUN 07 2005
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Joe Glennon TITLE Attorney-In-Fact
SIGNATURE [Signature] DATE 6/3/2005

(This space for State use only)

Fax Copy approved 6/6/05 DWD

3301 Stonewall Lane Billings, MT 59102 (406) 248-5594
Fax (406) 248-6068

**Retamco Operating
Inc.**

Fax

To: Dustin Doucet	From: Joe Glennon
Fax: 801 / 359-3940	Pages: 2
Phone: 801 / 538-5281	Date: July 28, 2005
Re: TPC State 36-14-24 well	CC:
<input type="checkbox"/> Urgent <input checked="" type="checkbox"/> For Review <input type="checkbox"/> Please Comment <input type="checkbox"/> Please Reply <input type="checkbox"/> Please Recycle	

• **Comments:**

Dear Dustin,,

I am faxing a copy of a Sundry Notice – test results for the referenced well.

I will mail the same.

If you require additional information please contact me at (406) 248-5594.

Thanks,


Joe Glennon

RECEIVED

JUL 29 2005

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		1. LEASE DESIGNATION AND SERIAL NUMBER: ML 46436	
		5. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
		7. UNIT or CA/AGREEMENT NAME:	
		8. WELL NAME and NUMBER: TPC State 36-14-24 1	
2. NAME OF OPERATOR: Retamco Operating Inc.		9. API NUMBER: 43-047-32593	
3. ADDRESS OF OPERATOR: 3301 Stonewall Ln, Billings STATE MT ZIP 59102		10. FIELD AND POOL, OR WILDCAT:	
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2049' FSL 1777' FWL CTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW Sec 36 T14S, R24E		PHONE NUMBER: 406-248-5594	
		COUNTY: Uintah STATE: Utah UTAH	

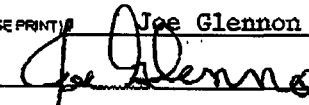
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 6/13/2005	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Test results
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Between June 7, 2005 and June 13, 2005 Retamco swabbed tested the above mentioned well in order to establish commercial production from the Mancos "B" formation, perforations at 5285' to 5305' and 5625' to 5645'. During this time, the well would flow gas as long as 1 hour 40 minutes to as short as 30 minutes after swabbing. A Maximum of 16 Bbbls oil was recovered in an 8 hour period.

It is believed that commercial oil and gas production has been established in this well bore when placed on pump. It is estimated that the well bore will produce at an initial rate of 50 BOPD and 100 MCFPD. Retamco is investigating gas pipeline connections in conjunction with the existing wells owned by Retamco in this area and the drilling Retamco has scheduled for this summer.

The well is currently shut-in waiting on pump, waiting on pipeline.

NAME (PLEASE PRINT) Joe Glennon	TITLE Attorney-In-Fact
SIGNATURE 	DATE 7/28/2005

(This space for State use only)

(5/2000)

(See Instructions on Reverse Side)

RECEIVED**JUL 29 2005**

DIV. OF OIL, GAS & MINING



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 2, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6169

Mr. Joe Glennon
Retamco Operating
P.O. Box 790
Red Lodge, MT 59068-0790

Re: TPC ST 36-14-24 1 API# 43-047-32593 *14S 24E 36*
Second Notice of Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases.

Dear Mr. Glennon:

As of July 2008, Retamco Operating ("Retamco") has one (1) State Mineral Lease Well (see attachment A) that is in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Wells SI/TA beyond twelve (12) consecutive months require the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3).

In March 2004, the Division notified you by certified mail that the TPC ST 36-14-24 1 (API# 43-047-32593) was in non-compliance for SI/TA status. October 26, 2004 a letter was sent to you granting extension for SI/TA status until April 1, 2005. Retamco requested the extension be prolonged to which the Division, in a letter dated April 5, 2005 granted approval until June 1, 2005 to allow time to re-enter, perforate and hydraulic fracture the Mancos B. Work was completed and in a sundry report dated July 28, 2005 you reported that in June 2005 the well was swabbed, tested and found productive. It was also stated that the well was SI waiting on a pump and a pipeline. DOGM feels more than sufficient time has passed since this was last reported. To date the well has not shown any evidence of production and still remains SI/TA. Please submit your plans to produce or plug this well to DOGM within 30 days of this notice or a Notice of Violation will be issued.



Page 2
September 2, 2008
Mr. Glennon

For extended SI/TA consideration the operator shall provide the Division with the following:

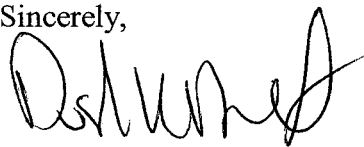
1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3)

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions will be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

JP/js
Enclosure

cc: Jim Davis, SITLA
Well File
Compliance File

ATTACHMENT A

	Well Name	API	Lease Type	Years Inactive
1	TPC ST 36-14-24 1	43-047-32593	State	13 Years 2 Months

UTAH DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

Oil and Gas Program

1594 West North Temple, Suite 1210, Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 Phone

(801) 359-3940 Fax

NOTICE OF VIOLATION
STATE OF UTAH
OIL AND GAS CONSERVATION ACT

To the following operator:

Name: RETAMCO OPERATING

Well(s) or Site(s): 1.) TPC ST 36-14-24 1 API #: 43-047-32593

Date and Time of Inspection/Violation: January 22, 2009

Mailing Address: Attn: Joe Glennon

P.O. BOX 790

Red Lodge, MT 59068-0790

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Division of Oil, Gas and Mining (Division) has conducted an inspection of the above described site and/or records on the above date and has found alleged violation(s) of the act, rules or permit conditions as described below.

Description of Violation(s):

Rule R649-3-36, Shut-in and Temporarily Abandoned Wells – The above referenced wells have been Shut-in or Temporarily Abandoned (SI/TA) over 5 years. According to Rule R649-3-36, the operator is required to supply the Division with reasons for extended SI/TA, the length of time for extended SI/TA and proof of well bore integrity for every well SI/TA over 12 consecutive months. After 5 years of continued SI/TA, the wells are to be plugged unless good cause is supplied to the Division for extended SI/TA in addition to the required information just mentioned.

The Division has initiated several contacts with Retamco Operating ("Retamco") requesting required documents and action per R649-3-36. In March 2004, the Division notified you by certified mail that the TPC ST 36-14-24 1 was in non-compliance for SI/TA status. October 26, 2004 a letter was sent to you granting extension for SI/TA status until April 1, 2005. Retamco requested the extension be prolonged to which the Division, in a letter dated April 5, 2005 granted approval until June 1, 2005 to allow time to re-enter, perforate and hydraulic fracture the Mancos B. Work was completed and in a sundry report dated July 28, 2005 you reported that in June 2005 the well was swabbed, tested and found productive. It was also stated that the well was SI waiting on a pump and a pipeline. After substantial time had passed, a second notice was sent out via certified mail on September 2, 2008 addressing the wells non-compliance with requirements for SI/TA status. It was also stated that Retamco needed to submit plans to produce or plug this well to the Division within 30 days of the notice or a Notice of Violation would be issued. To date the well has not shown any evidence of production and still remains SI/TA with nothing having been done to move the well out of violation status.

Action: For the wells subject to this notice, Retamco shall either submit the information required by R649-3-36, plug and abandon or place the well on production.

RETAMCO OPERATING

January 22, 2009

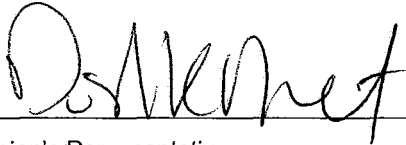
Notice of Violation

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

Compliance Deadline: April 1, 2009 DEO

Date of Service Mailing: February 11, 2009

CERTIFIED MAIL NO: 7004 2510 0004 1824 6831



Division's Representative

Operator or Representative

(If presented in person)

cc: Jim Davis, SITLA
Well Files
Operator Compliance File

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-46436

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

TPC State 36-14-24 #1

9. API NUMBER:

4304732593

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER _____

2. NAME OF OPERATOR:

Retamco Operating Inc.

3. ADDRESS OF OPERATOR:

P.O. Box 790

CITY **Red Lodge**

STATE **MT**

ZIP **59068**

PHONE NUMBER:

(406) 446-1568

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **2049' FSL 1777' FWL**

COUNTY: **UINTAH**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NESW 36 14S 24E**

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
Approximate date work will start:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
5/15/2010	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
Date of work completion:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Retamco Operating Inc. proposes to plug and abandon the TPC State 36-14-24 #1 as follows:

1. Run in hole w/2-3/8" tbg tag CIBP @ 4100', spot 5 sxs cement on BP.
2. Trip out w/2-3/8" tbg to 3600'. Establish rate into Mesaverde perms (3820'-3844'). Squeeze perms w/50 sxs cement, displace cement to 3750'.
3. Spot 50 sxs cement @ 2062' top of Mesaverde
4. Spot 50 sxs plug @ 363' bottom of 9-5/8" surface pipe
5. Spot 10 sxs plug @ surface
6. Remove well head install dry hole marker per State requirements
7. Reclaim location & seed as required.

COPY SENT TO OPERATOR

Date: 3.1.2010

Initials: KS

NAME (PLEASE PRINT) Rhonda K. Tigner (307-347-4557)

TITLE Agent

SIGNATURE Rhonda K. Tigner

DATE 1/25/2010

(This space for State use only)

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

DATE: 2/11/10 (See Instructions on Reverse Side)

BY: [Signature]
* See Conditions of Approval (Attached)

RECEIVED

FEB 01 2010

DIV. OF OIL, GAS & MINING

(5/2000)

RETAMCO OPERATING INC

P & A SCHEMATIC

COMPANY		Location	Sec 36, T14S, R24E
WELL	36-14-24-1	Lease s/n	ML 46436
DATE	1/25/2005	API Number	43-047-32513
K.B.		County-State	Uintah, Utah

Surface Casing	
Size	9 5/8
Weight	36#
Grade	K 55
Thread	8 round
Set Depth	363'

Surface Cement	
Type	G
Sacks	180
Cement top	to surface

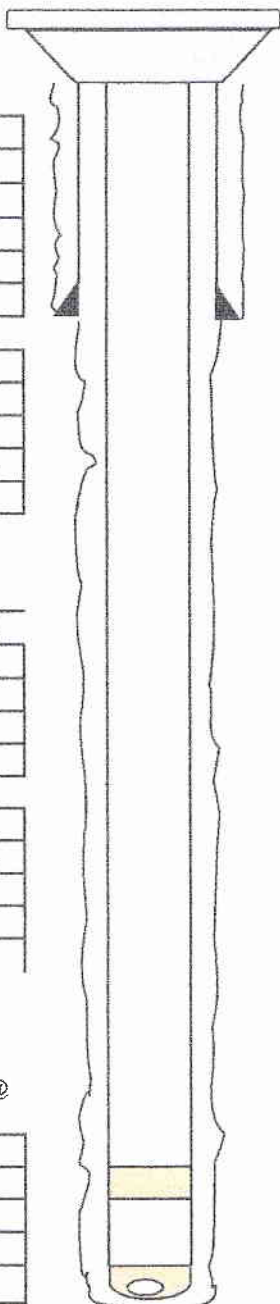
Production Casing	
Size	7"
Weight	23#
Grade	N 80
Thread	8 round

Set @ 4497'

Production Cement	
Type	unknown
Sacks	240
Cement top	140'

Production Liner	
Size	4 1/2"
Weight	11.6
Grade	N 80
Set @ 5921', liner top @ 4230'	

PBTD	4100'
Float Collar	
Shoe Track	
Shoe	5921'
Total Depth	5960"



SURFACE HEAD	
Mgr.	
Size	
Rating	
Profile	
Ring	

Formations	
1,350	Wasatch
2,062	Mesaverde
4,168	Sego
4,360	Castlegate
4,566	Mancos Shale
5,204	Mancos B Zone

Tubing				
Joints	Size	Weight	Grade	Thread
125-3786'	2 3/8"	4.7 #	J 55	8 round

Tools in Hole		
Mgr	Description	Depth
	7' CIBP	4100'
	7" CIBP	4226'

Perforations				
From	To	Footage	Holes	
3820	3844	24		
4170	4197	27		
5285	5305	20		
5626	5845	19		



GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number: TPC ST 36-14-24 1
API Number: 43-047-32593
Operator: Retamco Operating, Inc.
Reference Document: Original Sundry Notice dated January 25, 2010,
received by DOGM on February 1, 2010.

Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. **Amend Plug #1:** Drill out CIBP @ 4100'. Tag the CIBP @ 4226' and spot 25 sx on top of CIBP. TOC @ 4100'. If CIBP @ 4226' is not present, then RIH to 4900' and spot a 200' plug (± 15 sx). This plug will isolate the open perfs in the Mancos from the Mesaverde perfs.
3. **Add Plug #4:** A 250' plug (± 50 sx) shall be balanced from $\pm 1350'$ to 1100'. This will isolate the Wasatch top and the base of the Moderately Saline Groundwater as required by rule R649-3-24-3.3.
4. All balanced plugs shall be tagged to ensure that they are at the depth specified.
5. All annuli shall be cemented from a minimum depth of 50' to the surface.
6. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
7. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
8. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
9. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet
Petroleum Engineer

February 11, 2010

Date



Wellbore Diagram

API Well No: 43-047-32593-00-00

Permit No:

Well Name/No: TPC ST 36-14-24 1

Company Name: RETAMCO OPERATING INC

Location: Sec: 36 T: 14S R: 24E Spot: NESW

Coordinates: X: 656215 Y: 4379717

Field Name: SWEET WATER RIDGE

County Name: UTAH

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	363	12.25		
SURF	363	9.625	36	
HOL2	4511	8.75		
II	4511	7	23	
HOL3	5960	6.125		
L1	5960	4.5	116	

Capacity
(ft/cf)

4.524

11.459

Plug #6 (Step 5)
 $(10 \times) (1.15) (4.524) = 52'$

Cement from 363 ft. to surface

Surface: 9.625 in. @ 363 ft.

Hole: 12.25 in. @ 363 ft.

Plug #5 (Step 4)

505' = 260' → Balance from 400'

Add Plug #4

505' @ Top of casing/Borehole

Plug #3 (Step 3)

505' = 260' TOC @ 1802'

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
II	4511	0	T5	740
SURF	363	0	T5	180

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
5285	5645			
3820	3844			
4170	4197			

Plug #1 (Step 1)

 $(50 \times) (1.15) (4.524) = 26'$
 TOC @ 4074 (Proposed)

Liner from 5960 ft. to 4229 ft.

Cement from 4511 ft. to surface

Intermediate: 7 in. @ 4511 ft.

Hole: 8.75 in. @ 4511 ft.

Formation Information

Formation	Depth
GRRV	0
WSTC	1350
MVRD	2062
SEGO	4169
CSLGT	4361
MNCS	4695
MNCS	5203

Tag Plug @ 4226' spot 255' on top
 $(55 \times) (1.15) (4.524) = 130'$
 TOC @ 4100'

TD: 5960 TVD:

PBD:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

MML-46436

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

TPC State 36-14-24 #1

9. API NUMBER:

4304732593

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER _____

2. NAME OF OPERATOR:

Retamco Operating Inc.

3. ADDRESS OF OPERATOR:

P.O. Box 790

CITY **Red Lodge**

STATE **MT**

ZIP **59068**

PHONE NUMBER:

(406) 446-1568

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **2049' FSL, 1777' FWL**

COUNTY: **UINTAH**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NESW 36 14S 24E**

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 7/31/2010	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

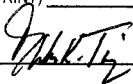
Retamco Operating plugged and abandoned the TPC State 36-14-24 #1 beginning on 07/27/10 as follows:

1. MIRUSU. NU BOP. TOH w/124 jts. tbg.
2. TIH w/bit & drill collars & tag bridge plug @ 4099'. Drill out CIBP & circulate hole clean.
3. Tag 2nd bridge plug @ 4218'. (Witnessed by Richard Powell w/UT Oil & Gas Comm.)
4. Spot 25 sxs plug on CIBP @ 4218.
5. Spot 50 sxs plug @ 3600', (cmt squeezing Mesaverde perms 3820'-3844')
6. Spot 50 sxs plug @ 2062',
7. Spot 50 sxs plug @ 1310'.
8. Spot 90 sxs plug from 360' to surface. (Richard Powell w/UTO&G Comm witnessed plug setting depths).
9. Cut off well head, 1" cmt 7" x 9-5/8" annulus from 75' to surface w/20 sxs cmt. Weld on dry hole marker.
10. RDSUMO & waiting on rehab work.

NAME (PLEASE PRINT) **Rhonda K. Tigner**

TITLE **Agent**

SIGNATURE



DATE

9/23/2010

(This space for State use only)

RECEIVED
SEP 30 2010
DIV. OF OIL, GAS & MINING